Cisco Unified Communications Applications Ordering Guide

Cisco Unity Connection 7.1 and 8.0
Cisco Unity 7.0 and 8.0
Cisco Unified MeetingPlace 7.0 and 8.0
Cisco Unified Personal Communicator 7.1 and 8.0
Cisco IP Communicator 7.0
Cisco Unified Video Advantage 2.1
Cisco Unified Presence
Cisco Unified Mobility Advantage
Cisco Unified Mobile Communicator
Cisco Unified Mobility for Cisco Unified Communications
Manager 4.0 and 5.0
Cisco Unified Communications with Microsoft
Cisco UC Integration™ for WebEx Connect
Cisco Unified Videoconferencing 5.7 and 7.0

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Pricing Inquires

For further information, questions, and comments please send and email message to the appropriate contact from the following list:

Cisco Unity Connection: brindal@cisco.com

Cisco Unity solution: anilve@cisco.com

Ciso Unity to Cisco Unity Connection Migrations: brindal@cisco.com

Cisco Unity Connection to Cisco Unity Migrations: brindal@cisco.com

Cisco Unified MeetingPlace solution: jeffsm@cisco.com

Cisco Unified MeetingPlace Express: cotang@cisco.com

Cisco Unified MeetingPlace Express VT: cotang@cisco.com

Cisco Unified Personal Communicator: jchase@cisco.com

Cisco IP Communicator: cs-communicator@cisco.com

Cisco Unified Video Advantage: cotang@cisco.com

Cisco Unfied Presence: stlevy@cisco.com

Cisco Unified Mobility Advantage: unified_mobility_og@cisco.com

Cisco Unified Mobile Communicator: unified_mobility_og@cisco.com

Cisco Unified Mobility for Cisco Unified Communications Manager 4.0 and 5.0: unified_mobility_og@cisco.com

Cisco Unified Communications with Microsoft: cs-cucimoc@cisco.com

Cisco UC Integration for WebEx™ Connect: jocostel@cisco.com

Cisco Unified Videoconferencing: mahtye@cisco.com

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1.   Introduction

1.1   Purpose, Audience, and Scope

This document describes the pricing, packaging structure, and ordering for Cisco Unity® Connection, Cisco Unity messaging, Cisco® Unified MeetingPlace® conferencing, Cisco Unified MeetingPlace Express, Cisco Unified MeetingPlace Express VT, Cisco Unified Communications Clients, Cisco Unified Presence, Cisco Unified Mobile Communicator, and Cisco Unified Mobility Advantage as part of Cisco Unified Communications System Version 7.0.

Audience: Cisco field and Cisco Unified Communications specialized channel partners

Scope: This ordering guide describes the pricing and ordering for the following products:

Cisco Unity Connection Version 8.0

Cisco Unity Version 8.0

Cisco Unified MeetingPlace Media Server

Cisco Unfiied MeetingPlace Web

Cisco Unified MeetingPlace Integrations packages (IBM, Microsoft, and Jabber add-ons).

Cisco Unfiied MeetingPlace Express Version 2.0

Cisco Unified MeetingPlace Express VT Version 2.0

Cisco Unified Personal Cummunicator 7.0

Cisco IP Communicator 7.0

Cisco Unified Video Advantage 2.2

Cisco Unified Presence

Cisco Unified Mobility Advantage

Cisco Unified Mobile Communicator

Cisco Unified Mobility for Cisco Unified Communications Manager 4.0 and 5.0

Cisco Unified Communications with Microsoft

Cisco UC Integration for WebEx Connect

Note that Cisco Unity Express is covered in a separate guide as part of the Cisco Unified Communications System Version.

For more detailed information about Cisco Unified Communications products, please visit the following URLs:

Channel partners: Partner Central – Unified Communications Applications site

Cisco field: Voice Technology Group site

Cisco Unity Connection:http://www.cisco.com/go/unityconnection

Cisco Unity messaging:http://www.cisco.com/go/unity

Cisco Unified MeetingPlace conferencing: www.cisco.com/go/meetingplace

Cisco Unified MeetingPlace Express and Cisco Unfied MeetingPlace Express VT:
http://www.cisco.com/go/meetingplaceexpress

Cisco Unified Personal Communicator:http://www.cisco.com/go/unifiedpersonalcomm

Cisco Unified IP Communicator:http://www.cisco.com/go/ipcommunicator

Cisco Unified Video Advantage: http://www.cisco.com/en/US/products/sw/voicesw/ps5662/index.html

Cisco Unified Presence: http://www.cisco.com/en/US/products/ps6837/index.html

Cisco Unified Mobility Advantage:
http://www.cisco.com/en/US/products/ps7270/tsd_products_support_series_home.html

Cisco Unfied Mobile Communicator:
http://www.cisco.com/en/US/products/ps7271/tsd_products_support_series_home.html

Cisco Unified Mobility for Cisco Unified Communications Manager 4.0 and 5.0:
http://www.cisco.com/en/US/products/ps6567/products_data_sheet0900aecd80410f2d.html

Cisco Unified Communications with Microsoft: http://www.cisco.com/go/ucintegrationmicrosoft

Cisco UC Integration for WebEx Connect: http://www.cisco.com/go/WebExconnect

Cisco Unified Videoconferencing products: http://cisco.com/en/US/products/hw/video/ps1870/index.html.

1.2   Ordering and Quoting Tools

Solution Expert assists Cisco field and Cisco Unified Communications specialized channel partners in designing and quoting solutions using the Cisco Unified Communications bundles or the traditional design model. For additional information about Solution Expert, go to: http://apps.cisco.com/sx/introduction.sx?actionParam=viewIntroduction.

The following products are supported in Solutions Expert:

Cisco Unity Connection

Cisco Unity messaging products

Cisco Unified MeetingPlace conferencing

Cisco Unified MeetingPlace Express

Cisco Unified Presence (when also ordering Cisco Unified Communications Manager)

Cisco Unified Mobility Advantage

Cisco Unified Mobile Communicator

Cisco UC Integration for WebEx Connect

QuoteBuilder is a commercial solutions quoting application that enables specialized channel partners to build a system quote for security, wireless, and unified communications with:

- Products, required modules, and software
- Auto-derived services based on products and installed-site location
- Customized leasing options from Cisco Capital(SM), where available
- Design documentation

For additional information about QuoteBuilder, please visit: http://www.cisco.com/go/quotebuilder.

The following products are supported in QuoteBuilder:

Cisco Unity Connection 7.1 and later

Cisco Unity 7.0 and later

Cisco Unified Presence

Cisco Configuration Tool is part of the suite of Internet Commerce Tools for managing online ordering of Cisco products. It enables you to configure products and view lead times and prices for each selection. It also allows you to view lead-time and price changes under a variety of price lists and service-contract terms. You can then save, print, send an email message, and download your configurations. Cisco Configuration Tool is also known as Dynamic Configuration Tool (DCT).

The Cisco.com (with password required) version of Cisco Configuration Tool is located at: http://www.cisco.com/en/US/partner/ordering/index.shtml.

The Cisco Unified Communications products are supported by the Cisco Configuration Tool.

Cisco Service Contract Center is an integrated solution that makes it easy for Cisco service sales teams and partners to manage and grow their service business profitably. It:

- Quotes and books your service orders and manage your service contracts and renewals, all with one simple, easy-to-use solution
- Allows you to spend less time solving administrative problems, searching for opportunities, and creating quotes
- Allows you to spend more time growing your business using data you can trust; you do not need to spend time fixing or verifying data
- Enables you to create and proactively manage your contracts

Here is the link: http://www.cisco.com/web/partners/services/resources/cscc/index.html.

1.3   Orderability and First Customer Shipment

All other products in this ordering guide are currently orderable.

1.4   Cisco Unified Workspace Licensing

Cisco Unified Workspace Licensing (UWL) is a new ordering method for customers and their users to realize the total value of Cisco Unified Communications applications in one package. Unified Workspace Licensing provides the licensing, access rights, and application software on a per-user basis for numerous Cisco Unified Communications applications.

As an alternative to the ordering method described in this ordering guide, the products may also be ordered as a part of Unified Workspace Licensing. Please refer the the Unified Workspace Licensing websites and ordering guide to determine if this is the right solution for your customer:

http://www.cisco.com/en/US/products/ps9156/index.html.

- Channel partners: http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/workspace_licensing.html
- Cisco field: http://wwwin.cisco.com/voice/products/workspace_licensing.shtml

The following products are sold as part of Cisco UWL:

- Cisco Unity Connection
- Cisco Unity
- Cisco Unified MeetingPlace products
- Cisco Unified MeetingPlace Express
- Cisco Unified Personal Communicator
- Cisco IP Communicator
- Cisco Unified Video Advantage
- Cisco UC Integartion™ for Microsoft Office Communicator

Cisco UC Integartion for WebEx Connect

Cisco Unified Presence

Cisco Unified Mobile Communicator

Cisco Unified Mobility Advantage

Cisco Unfied Communications Manager (Please refer to the Cisco Unified Communications Manager ordering guide.)

1.5   Change History

Table 1 provides a brief overview of the major changes in the versions of this guide.

Table 1.   Version Changes

Publication Date	Major Changes Compared to Previous Release
Jan 29, 2010	Updated for Cisco Unity Connection Version 8.0 and Cisco Unity 8.0
May 13, 2009	Updated for Cisco Unified Communications System Version 7.1
Oct 20 2008	Updated to include Cisco UC Integration for WebEx Connect

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2.   Tips for Using This Ordering Guide

Several tips can help you use this ordering guide effectively and simplify the quoting and ordering of Cisco Unified Communications products.

Each product line has its own chapter in the ordering guide

There are separate sections for Cisco Unified Software Subscriptions (UCSS), Cisco Services, and Cisco Capital Financing at the end of this ordering guide as well.

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3.   Cisco Unity Connection 8.5

To order Unity Connection 8.5, use the Unity Connection 8.0 part numbers below.

No additional licensing is required for Unified Messaging. As of 12/16/2010 all Unity Connection 8.x SKUs will begin shipping Unity Connection 8.5x. Customers with previous versions of Unity Connection 8.x may upgrade either via downloading the application from Cisco.com (Found under Support > Download Software), or if they have UCSS they may order a SW kit through the Product Upgrade Tool (PUT).

4.   Cisco Unity Connection 8.0

4.1   Cisco Unity Connection Version 8.0 Highlights

The pricing, packaging, and ordering for Cisco Unity Connection Version 8.0 is simplified to streamline the ordering process.

All functions are offered under a single, low-cost user license that can be used for either voicemail or integrated messaging. High availability and port licenses are now also covered by the single user license.

4.1.1 ViewMail for IBM Lotus Notes

With Cisco Unity Connection Version 7.1 and later, a Cisco Unity Connection ViewMail for IBM Lotus Notes client is now available. This plug-in module is very similar to ViewMail for Microsoft Outlook.

Compatibility:

- Cisco Unity Connection 7.1 and later

- Microsoft Windows Vista with Notes Versions 8.0 and 7.0

- Microsoft Windows XP with Notes Versions 8.0, 7.0, and 6.0

- Requires Microsoft .Net Framework Version 2.0.50727

This plug-in is distributed by DVD, and may be downloaded from CCO under the software download section. The plug-in is license-controlled, so the ordering for Cisco Unity Connection has been modified to ensure that those customers who want the ViewMail for IBM Lotus Notes application will receive the media and license:

Ordering:

- The top-level part number remains the same: UNITYCN8-K9.

- Choose the user and port/server SKUs with the "D" appended to the end of the part number; for example, UNITYCN8-USR-D.

- Note: The price for users and user bundles is the same as non-Lotus Domino part numbers

4.1.2 Speech Connect for Cisco Unity Connection (Voice Recognition) and Advanced User Package

Speech Connect for Cisco Unity Connection is the built-in automatic speech recognition (ASR) engine as well as the text to speech (TTS) engine for email and Microsoft Exchange calendaring access. Both are included (base) license features within Cisco Unity Connection. For Cisco Unity Connection, the User option (UNITYCN8-USR and UNITYCN8-USR-D) bundles together ASR, TTS, calendaring access, third-party Internet Mail Access Protocol (IMAP) client access, and Cisco Unity Inbox web client, IBM Sametime IM voicemail plug-in access and either ViewMail for Microsoft Outlook, or ViewMail for IBM Lotus Notes on a per-user basis.

Separate ASR and TTS ports are no longer used; every port on the Cisco Unity Connection system is "universal" and can be used for ASR, TTS, or standard telephony access to voice messages. Part numbers or charges are no longer required for ASR or TTS ports. Simply order the number of user seats equal to the number of mailboxes on your system that you wish to enable with ASR, TTS, IMAP, and Cisco Unity Inbox, etc.

There is no longer a separate charge for high availability and ports, but they are still licensed based on the server/overlay that runs Unity Connection. The number of ports enabled on a system is controlled by the maximum supported quantity allowed by the server/overlay. For example, an MCS-7825 supports up to 100 ports and the license key will reflect this.

This bundling of the advanced-user function and HA/ports dramatically simplifies the design and ordering of a system and aligns with the Cisco Unified Workspace Licensing model.

Speech Connect for Cisco Unity Connection supports adding Guest Users to the system.

- Ordering Speech Connect Guest Users with a new Cisco Unity Connection System:

    o UNITYCN8-K9

    o Choose primary/publisher server type

    o Choose number of user licenses and type

    o Choose the high availability/subscriber server type (if high availability is desired)

    o Choose number of Speech Connect Guest Users (UNITYCN8-SC-GUEST)

- Adding Speech Connect Guest Users to an existing Cisco Unity Connection system:

    o UNITYCN8-LIC-UPG

    o Choose number of Speech Connect Guest Users (UNITYCN8-SC-GUEST)

4.1.3 SpeechView for Cisco Unity Connection 8.x

Cisco SpeechView converts voice messages to text and delivers the text version of the voice message to your email inbox, allowing you to read your voice messages and take immediate action.

The application is a feature of the Cisco Unity Connection voice messaging solution, so the original audio version of each voice message remains available to you anywhere, anytime with Cisco Unity Connection.

Cisco SpeechView transcribes and sends voice messages within approximately 5 minutes of being left in your Cisco Unity Connection voice mailbox—you do not need to learn any commands or take special action to receive text versions of your voice messages. dramatically simplifies the design and ordering of a system and aligns with the Cisco Unified Workspace Licensing model.

- Ordering SpeechView Users with a new Cisco Unity Connection System:

- o SPEECHVIEW-1YR

- Adding SpeechView Users to an existing Cisco Unity Connection system:

  - o L-SPEECHVIEW-1YR

4.1.4 High Availability

For Version 8.0, Cisco Unity Connection provides high availability as a form of system redundancy. Two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active. Clients and phone calls transparently redirect to the active server if one of the servers becomes unavailable.

High availability is offered at no additional charge for Unity Connection 8.0. If high availability is desired, order the HA/subscriber server type that matches your publisher server type

- **Cisco UWL and high availability:**

  - o For ordering high availability through Cisco UWL, please refer to the Cisco UWL Ordering Guide. The high availability-specific configuration can be found under the product identifier **CUWL-MISC**.

4.1.5 Voice-Message Networking

Cisco Unity Connection Version 8.0 provides digital networking between Cisco Unity Connection systems and nodes.

- A "node" can be either a standalone Cisco Unity Connection server or a pair of active-active Cisco Unity Connection servers.

- There is no additional charge for this feature.

- Nor is there a charge for VPIM networking with third party voicemail systems.

- No part number is required to enable Voice Profile for Internet Mail (VPIM) or digital networking.

- Cisco Unity Connection 8.0 supports up to 20 digitally networked nodes.

4.2   New Systems – Ordering a la Carte

All new system orders for Cisco Unity Connection 8.0 should follow these steps:

4.2.1 Lotus Domino Integration (ViewMail for IBM Lotus Notes)

1. Select the top-level part number (required).

2. Select the primary/publisher server type

     a. Select type based on the MCS server that Connection will be running on

     b. Select SKUs ending in "D' for Domino deployments

3. Add user licenses (Select the user SKU ending in 'D' for Domino deployments).

4. Add High Availability secondary/subscriber server type (optional):

     a. Select type based on the MCS server that Connection will be running on

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b. Select SKUs ending in "D' for Domino deployments

c. Subscriber and Publisher server types must match (7825 Subscriber with 7825 Publisher)

5. Select appropriate MCS/UCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN8-K9 from within the Dynamic Configuration Tool.

Table 2.   Top-Level Bundle Product Part Number

Product Number	Description	List Price ($US)
UNITYCN8-K9	Cisco Unity Connection 8.0 Software	$0

Step 2: Select the primary/publisher server type.

Select a publisher/primary server type based on the MCS server model, or UCS model, that Connection will run on (See table below).

Note: For UCS/Virtualization deployments, order UNITYCN8-7835-D.

The MCS server model will determine the number of ports enabled on the license. Customers may upgrade to larger server model license (port add-on) for free within 8.0 through a license upgrade described later in this section.

Table 3.   Server Type (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN8-7825-D	Unity Connection 8.x for 7825 - Domino	$0
UNITYCN8-7835-D	Unity Connection 8.x for 7835 - Domino	$0
UNITYCN8-7845-D	Unity Connection 8.x for 7845 - Domino	$0
UNITYCN8-VMWARE-D	Unity Connection 8.x for VMWare – Domino	$0

Step 3: Add mailboxes/users

Select the number of mailboxes on the system. The maximum number of mailboxes allowed on the MCS servers is controlled based on the maximum supported on the server type selected in step 2. For the virtual machines running under VMWare, the number of users is determined by the OVA that is going to be deployed.

Note: The user limits are based on currently shipping platform scalability limits. Older servers may support fewer users. Please refer to the Cisco Unity Connection Supported Platform List for maximum supported users based on server model.

Table 4.   Add Mailboxes Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN8-USR-D	All User Features - Domino	$75

Step 4: Select High Availability (Optional)

If high availability is desired, select the high availability/secondary/subscriber server type that matches the primary/publisher server type.

This is an optional step and should only be ordered if high availability is to be deployed. High Availability may be added later at no additional charge through a license upgrade described later in this section.

Table 5. High Availability server types (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN8-HA-7825-D	Unity Connection 8.x HA for 7825 - Domino	$0
UNITYCN8-HA-7835-D	Unity Connection 8.x HA for 7835 - Domino	$0
UNITYCN8-HA-7845-D	Unity Connection 8.x HA for 7845 - Domino	$0
UNCN8-HA-VMWARE-D	Unity Connection 8.x HA for VMWare-Domino	$0

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The following table lists the part number of adding Speech Connect Guest Users.

Table 6. Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

Product Number	Description	List Price ($US)
UNITYCN8-SC-GUEST	Speech Connect Guest User for Cisco Unity Connection	$15.00

Step 6: Select an appropriate MCS/UCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM (HP platforms are not sold by Cisco, but specified configurations are supported). Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. Cisco Unity Connection is also now supported on some Cisco UCS platforms for virtualized deployments. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 8.0 end in the suffix "-UCCx". Refer to the Cisco Unity Connection Supported Platforms List for performance and capacity information on each server platform: http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS/UCS server platforms for use with Cisco Unity Connection:

- Cisco Unity Connection on UCS hardware supported configurations defined here – UC on UCS Reference Configurations

- The MCS server models for use with Cisco Unity Connection Version 8.x all have product numbers ending with the -UCC1 suffix to differentiate them from servers for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 7.x.

- These MCS server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as a Product Activation Key (PAK [a software license key enabling a fully functional Cisco Unity Connection system with the correct number of mailboxes and ports]) to generate a license key to activate the software.

- There is not a separate part number, separate charge, or separate DVD for the operating system (OS). The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers is available in the Cisco Media Convergence Server ordering guide.

4.2.2 "Standard" integration (Exchange, other, or no-email-platform integration)

1. Select the top-level part number (required).

2. Select the primary/publisher server type

   a. Select server type that Unity Connection will be running on

   Note: Only select SKUs ending in 'D' if this will be a Domino deployment (For Domino deployments see previous section)

3. Add user licenses.

4. Add High Availability secondary/subscriber server type (optional):

   a. Select server type that Connection software will be running on

   b. Subscriber and Publisher server types must match (7825 Subscriber with 7825 Publisher)

   Note: Only select SKUs ending in 'D' if this will be a Domino deployment (For Domino deployments see previous section)

5. Select appropriate MCS/UCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN8-K9 from within the Dynamic Configuration Tool.

Table 7.   Top-Level Bundle Product Part Number

Product Number	Description	List Price ($US)
UNITYCN8-K9	Cisco Unity Connection 8.0 Software	$0

Step 2: Select the primary/publisher server type.

Select a publisher/primary server type based on the MCS/UCS server model that Unity Connection will run on (See table below).

The MCS server model will determine the number of ports enabled on the license. Customers may upgrade to larger server models for free within 8.0 through a license upgrade described later in this section.

If the VMWARE server is chosen, the number of ports enabled on the license will be based on the users selected. Customers may upgrade to larger ports for free later as they add more users.

Table 8.   Server Type (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN8-7825	Unity Connection 8.x for 7825	$0
UNITYCN8-7835	Unity Connection 8.x for 7835	$0
UNITYCN8-7845	Unity Connection 8.x for 7845	$0
UNITYCN8-VMWARE	Unity Connection 8.x for VMWare	$0

Step 3: Add mailboxes/users

Select the number of mailboxes on the system. The maximum number of mailboxes allowed on the MCS servers is controlled based on the maximum supported on the server type selected in step 2. For the VMWare server, the users supported is based on the OVA that will be deployed.

Note: The user limits are based on currently shipping platform scalability limits. Older servers may support fewer users. Please refer to the Cisco Unity Connection Supported Platform List for maximum supported users based on server model.

Table 9.   Add Mailboxes Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN8-USR	One Unity Connection 8.x User - All user Features	$75

Step 4: Select High Availability (Optional)

If high availability is desired, select the high availability/secondary/subscriber server type that matches the primary/publisher server type.

This is an optional step and should only be ordered if high availability is to be deployed. High Availability may be added later at no additional charge through a license upgrade described later in this section.

Table 10.   High Availability server types (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN8-HA-7825	Unity Connection 8.x HA for 7825	$0
UNITYCN8-HA-7835	Unity Connection 8.x HA for 7835	$0
UNITYCN8-HA-7845	Unity Connection 8.x HA for 7845	$0
UNCN8-HA-VMWARE	Unity Connection 8.x HA for VMWare	$0

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The following table lists the part number of adding Speech Connect Guest Users.

Table 11.   Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

Product Number	Description	List Price ($US)
UNITYCN8-SC-GUEST	Speech Connect Guest User for Cisco Unity Connection	$15.00

Step 6: Select an appropriate MCS/UCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM (HP platforms are not sold by Cisco but specified configurations are supported). Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. Cisco Unity Connection is also now supported on some of the Cisco UCS platform for virtualized deployments. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 8.0 end in the suffix "-UCCx". Refer to the Cisco Unity Connection Supported Platforms List for performance and capacity information on each server platform: http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS/UCS server platforms for use with Cisco Unity Connection:

- Cisco Unity Connection on UCS hardware supported configurations defined here – <u>UC on UCS Reference Configurations</u>.

- The MCS server models for use with Cisco Unity Connection Version 8.x all have product numbers ending with the -UCC1 suffix to differentiate them from servers for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 7.x.

- These MCS server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as a Product Activation Key (PAK [a software license key enabling a fully functional Cisco Unity Connection system with the correct number of mailboxes and ports]) to generate a license key to activate the software.

- There is not a separate part number, separate charge, or separate DVD for the operating system (OS). The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers is available in the Cisco Media Convergence Server ordering guide.

4.3   New systems: Ordering through Cisco UWL

This section provides high-level guidance on how to order Cisco Unity Connection through Cisco UWL. However, for precise details, please refer to the <u>CUWL Ordering Guide</u>.

- Select "Unity Connection" as the messaging platform.

- Designate whether or not the seat will be for a Domino Integration or Exchange/Other/No Email Platform Integration.

- Remember: when ordering a high-availability configuration to use the "CUWL-MISC" product identifier.

4.4   Add-Ons (software license additions)

If you already have a Cisco Unity Connection Version 8.x system, you can add more mailboxes, ports, or optional system options with software licenses. The software license keys for Cisco Unity Connection are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered. Remember that if you are dealing with high availability to add users only on the server that is already licensed with users. The secondary server should only have ports on its license. To add ports to a system with high availability, two orders must be placed – One for the Subscriber server and one for the Publisher.

There are two steps when ordering license add-ons:

1. Start with a top-level license upgrade part number.

2. Add mailboxes, add ports, and/or add high availability.

    a. For mailboxes: Choose between Domino and "Other" email platform.

    b. For ports: Choose the correct SKU based on if this upgrade is for the publisher or subscriber server, as well as between Domino or "Other" email platform.

    c. To add high availability, select the server type that Cisco Unity Connection will run on. The HA, or subscriber, server model must match the primary, or publisher, server model. Select the SKUs ending in 'D' for Domino deployments.

Step 1: Start with a top-level license upgrade

The license upgrade part number is specifically designed to allow you to enter the Cisco DCT and create one license key when you are ordering multiple mailboxes, ports, or features. Order only one top-level license upgrade part number, and then add multiple options using the next step.

Table 12.   Top-Level License Upgrade Product Part Numbers

Product Number	Description	List Price ($US)
L-UNITYCN8-LIC-UPG	Unity Connection 7.x SW plus HW Bundle	$0

Step 2: Add mailboxes, ports, or high availability.

After you enter the Cisco DCT using the top-level part number for license add-ons, you can add mailboxes, ports, and system options in any combination on a single order. Note that if you want to add ports to a system due to a server upgrade, simply order the quantity of additional ports that would maximize the allowed quantity on your MCS server, as per the Cisco Unity Connection Supported Platforms List. When adding ports to a system with high availability, two orders are required – One for the Publisher server and one of the Subscriber server.

Table 13.   Add Mailboxes, Ports, Speech Connect Guest Users, and System Options Product Part Number Options

Product Number	Description	List Price ($US)
User Licenses		
L-UNITYCN8-USR	One Unity Connection User	$75
L-UNITYCN8-USR-D	One Unity Connection User, Domino	$75
Speech Connect for Unity Connection Guest Users		
L-UNITYCN8-SC-GUEST	One Speech Connect for Unity Connection Guest User	$15
Server/Port Upgrades		
L-UNCN8-ADD-PORT	Unity Connection 8.x Add Ports – 1 Pt	$0
L-Uncn8-ADD-PORT-D	Unity Connection 8.x – Domino Add Ports – 1 PT	$0
L-UNCN8-ADD-HA-PT	Unity Connection 8.x Add HA Ports – 1 Pt	$0
L-Uncn8-ADDHA-PT-D	Unity Connection 8.x Domino Add HA Ports – 1 Pt	$0
Add High Availability Configuration		
L-UNITYCN8-HA-7825	High Availability for Unity Connection - MCS 7825	$0
L-UNITYCN8-HA-7835	High Availability for Unity Connection - MCS 7835	$0
L-UNITYCN8-HA-7845	High Availability for Unity Connection - MCS 7845	$0
L-UNITYCN8-HA-7825-D	High Availability for Unity Connection - MCS 7825 - Domino	$0
L-UNITYCN8-HA-7835-D	High Availability for Unity Connection - MCS 7835 - Domino	$0
L-UNITYCN8-HA-7845-D	High Availability for Unity Connection - MCS 7845 - Domino	$0

Note: For UCS/Virtualization deployments, order UNITYCN8-HA-7835 or UNITYCN8-HA-7835-D for High Availability.

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level part number. For example, to add 100 mailboxes to an existing Cisco Unity Connection 8.x system:

Wrong:

Ordering quantity 100 of part number L-UNITYCN8-LIC-UPG

Why:

This order creates 100 individual license keys for you to load and manage on your Cisco Unity Connection system.

Right:

Ordering quantity 1 of part number L-UNITYCN8-LIC-UPG

Ordering quantity 100 of part number L-UNITYCN8-USR

Why:

This order creates a single license key with increment tags to activate 100 additional mailboxes, so you have just one license key to load and manage on your system.

4.5   Software-Only Orders

If you choose to order MCS servers from Cisco, you can provide your own server platforms. Refer to the Cisco Unity Connection Supported Platforms List for models and specification for both HP and IBM servers supported for use with Cisco Unity Connection.

For software-only orders, use the same ordering process as described previously, skipping the MCS server. There are no separate product numbers or additional charges for ordering software only. The software packages discussed previously provide the Cisco Unity Connection application software, OS, and a PAK to generate a license key for a Cisco Unity Connection system.

Note: You must still choose a Server Type based on the equivalent MCS server model to the server purchased directly from HP or IBM.

4.6   Cisco Unity Connection Upgrades

4.6.1 Cisco UCSS Upgrades

If the customer has an existing UCSS contract, the upgrade can be ordered through the Product Upgrade Tool (PUT) using the appropriate product number.

Table 14.   Top-Level Version Upgrade Product Part Numbers

Product Number	Description	List Price ($US)
UNCN8-VER-VUP-K9=	Upgrades from Unity Cxn 1.x or later to Unity Cxn 8.x	$0
UNCN8-VERVUP-K9-D=	Upgrades from Unity Cxn 1.x or later to Unity Cxn 8.x – Domino	$0

Note: Customers may add ports or high availability to an 8.0 system by using the Add-On (Software License Addition) process described above.

4.6.2 Non-UCSS Upgrades

Customers who do not have Cisco UCSS and are upgrading from a previous version of Cisco Unity Connection up to Cisco Unity Connection Version 8.0 should follow these steps:

1. Start with the top-level version upgrade product number (required).

2. Select the appropriate number of users (required).

Note: For a limited time, customers may upgrade to version 8.0 for $3/user if they also order 3 years of UCSS at the time of order. Order the user options ending in "WU" (With UCSS) to take advantage of this offer. Three years of UCSS must also be ordered along with these SKUs.

Note: 3x3 program is ONLY applicable for Unity 4.x and Unity Connection 1.x and above systems. It is not applicabale to Unity 3.x and lower systems.

3. If taking advantage of the $3 upgrade with UCSS, order one UCSS subscription per user.

4. Select the high availability option if currently high availability is licensed on your Connection 7.x system.

Note: The top-level product number allows you to configure both the Subscriber and Publisher server licenses at the same time. This product number provides a Cisco Unity Connection software kit, a PAK for a new Subscriber license key, and a PAK for a new Publisher license key (if previously licensed). Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load the new license key(s) in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 15.   Top-Level Version Upgrade Product Part Numbers

Product Number	Description	List Price ($US)
UNITYCN8-VUP-K9	Upgrades from Unity Cxn 1.x or later to Unity Cxn 8.x	$0

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Cisco Unity Connection system.

Table 16.   Version Upgrade User Product Part Number Option

Product Number	Description	List Price ($US)
UNITYCN8-USR-VUP	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users	$38
UNITYCN8-USR-VUP-D	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino	$38
UNCN8-VUP-USR-WU	Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase	$3
UNCN8-VUP-USR-WU-D	Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase - Domino	$3

Step 3: If ordering $3 upgrade users, select the appropriate number of UCSS subscriptions.

Table 17.   UCSS Options

Product Number	Description	List Price ($US)
UCSS-MSG-1-1	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users	$10
UCSS-MSG-3-1	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino	$20
UCSS-MSG-5-1	Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase	$33

Step 4: Select the applicable HA option.

Select the applicable high availability option if the system being upgraded includes high availability.

Note: This option will not add high availability to a system that is not currently licensed for high availability. It is ONLY applicable to customers with existing Connection 7.x system that are licensed for high availability.

Table 18.   High availability (Subscriber/secondary server) version upgrade

Product Number	Description	List Price ($US)
UNITYCN8-HA-UPG	Cxn 7.x to Unity Cxn 8.x – High availability server upgrade	$0
UNITYCN8-HA-UPG-D	Cxn 7.x to Unity Cxn 8.x – High availability server upgrade - Domino	$0

Important Note

Supported Platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the Cisco Unity Connection Supported Platform List. You need to confirm that it can support the number of users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

4.7   Migrations from Cisco Unity Messaging

Customers migrating from a Cisco Unity system to Cisco Unity Connection Version 8.0 system have two possible migration options, depending on whether they previously ordered software support.

4.7.1 Migrations from Cisco Unity Messaging with UCSS

Customers who have previously purchased UCSS with the Cisco Unity application can simply order UNCN8-UTYMIG-K9=, or UNCN8-UTYMIG-K9-D= for Domino customers

Table 19.   Cisco Unity Cisco to Unity Connection UCSS Product Part Numbers

Product Number	Description	List Price ($US)
UNCN8-UTYMIG-K9=	Upgrades from Unity to Unity Cxn 8.x	$0
UNCN8-D-UTYMIG-K9=	Upgrades from Unity to Unity Cxn 8.x – Domino	$0

License Migration: The migration of the Unity License file for Unity Connection changed in Fall 2009 when the process became semi-automated. After receiving your migration shipment, perform the following steps:

1. If you are installing Cisco Unity Connection on a new server, work with licensing@cisco.com to move the Cisco Unity licenses from the Unity MAC address to the Cisco Unity Connection MAC address.

2. Use the PAK from the migration kit to obtain the Cisco Unity Connection migration license, being sure to register it to the Cisco Unity Connection MAC address.

3. Install all of the Cisco Unity licenses (moved to the Cisco Unity Connection MAC address if you are installing on a new server) and the Cisco Unity Connection migration license on the Cisco Unity Connection system. The Cisco Unity Connection system should now be correctly licensed, except for high-availability.

4. If you have failover on your Unity license, send an email to connectionmigration@external.cisco.com requesting that a Cisco Unity Connection high-availability license be issued. Include the Unity MAC address (or Unity license with the failover tag), the Connection publisher MAC address (primary server), and the Connection subscriber MAC address (subscriber server). A Connection High-Availability license will be issued manually and emailed to you.

More detailed information on how to do these steps can be found in the Unified Communications Licensing Guide. If you have any issues with this migration, please send an email describing the issue to connectionmigration@external.cisco.com.

4.7.2 Migrations from Cisco Unity Application with No UCSS

For Cisco Unity customers who did not purchase UCSS, follow these steps:

1. Start with the top-level version upgrade product number (required).

2. Select the appropriate number of users (required).

Note: For a limited time, customers may upgrade to version 8.0 for $3/user if they also order 3 years of UCSS at the time of order. Order the user options ending in "WU" (With UCSS) to take advantage of this offer. Three years of UCSS must also be ordered along with these SKUs.

3. 3. If taking advantage of the $3 upgrade with UCSS, order one UCSS subscription per user.

The product numbers for a "migration" order are the same as for "upgrade" orders discussed previously.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 20. Top-Level Version Upgrade Product Part Numbers

Product Number	Description	List Price ($US)
UNITYCN8-VUP-K9	Upgrades from Unity/Unity Cxn 1.x or later to Unity Cxn 8.x	$0

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Unity Connection system.

Table 21. Version Upgrade User Product Part Number Option

Product Number	Description	List Price ($US)
UNITYCN8-USR-VUP	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users	$38
UNITYCN8-USR-VUP-D	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino	$38
UNCN8-VUP-USR-WU	Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase	$3
UNCN8-VUP-USR-WU-D	Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase - Domino	$3

Step 3: If ordering $3 upgrade users, select the appropriate number of UCSS subscriptions.

Table 22. UCSS Options

Product Number	Description	List Price ($US)
UCSS-MSG-1-1	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users	$10
UCSS-MSG-3-1	Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino	$20
UCSS-MSG-5-1	Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase	$33

Important Notes

Supported platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the Cisco Unity Connection Supported Platform List. You need to confirm that it can support the number of users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

License Migration: The migration of the Unity License file for Unity Connection changed in Fall 2009 when the process became semi-automated. After receiving your migration shipment, perform the following steps:

1. If you are installing Cisco Unity Connection on a new server, work with licensing@cisco.com to move the Cisco Unity licenses from the Unity MAC address to the Cisco Unity Connection MAC address.

2. Use the PAK from the migration kit to obtain the Cisco Unity Connection migration license, being sure to register it to the Cisco Unity Connection MAC address.

3. Install all of the Cisco Unity licenses (moved to the Cisco Unity Connection MAC address if you are installing on a new server) and the Cisco Unity Connection migration license on the Cisco Unity Connection system. The Cisco Unity Connection system should now be correctly licensed, except for high-availability.

4. If you have failover on your Unity license, send an email to connectionmigration@external.cisco.com requesting that a Cisco Unity Connection high-availability license be issued. Include the Unity MAC address (or Unity license with the failover tag), the Connection publisher MAC address (primary server), and the Connection subscriber MAC address (subscriber server). A Connection High-Availability license will be issued manually and emailed to you.

More detailed information on how to do these steps can be found in the Unified Communications Licensing Guide. If you have any issues with this migration, please send an email describing the issue to connectionmigration@external.cisco.com.

Cisco Confidential.

5.   Cisco Unity Connection 7.1

5.1   Cisco Unity Connection Version 7.1 Highlights

To a large extent, the pricing, packaging, and ordering for Cisco Unity Connection Version 7.1 is simplified despite the introduction of many new features, and the changes discussed in this section should simplify and streamline the overall ordering process.

Distinct Advanced User and Voicemail User part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or integrated messaging. As a reminder, if ordering Cisco UWL standard, you will get the Cisco Unity Connection Advanced User functions within that user license.

5.1.1 ViewMail for IBM Lotus Notes

With the release of Cisco Unity Connection Version 7.1, a Cisco Unity Connection ViewMail for IBM Lotus Notes is now available. This plug-in module is very similar to the preexisting ViewMail for Microsoft Outlook.

Compatibility:

Cisco Unity Connection 7.1 and later

Microsoft Windows Vista with Notes Versions 8.0 and 7.0

Microsoft Windows XP with Notes Versions 8.0, 7.0, and 6.0

Requires Microsoft .Net Framework Version 2.0.50727

This plug-in is distributed by DVD-only, so the ordering for Cisco Unity Connection 7.1 has been modified to ensure that those customers who are interested in having access to the ViewMail for IBM Lotus Notes application will received the media:

Ordering:

The top-level part number remains the same: UNITYCN7-K9.

Choose the user bundle with the "D" appended to the end of the part number; for example, UNITYCN7-25USR-D.

The price for users and user bundles is the same as non-Lotus Domino part numbers

5.1.2 Speech Connect for Cisco Unity Connection (Voice Recognition) and Advanced User Package

Speech Connect for Cisco Unity Connection is the built-in automatic speech recognition (ASR) engine as well as the text to speech (TTS) engine for email and Microsoft Exchange calendaring access. All of these are included features within Cisco Unity Connection. For Cisco Unity Connection, the User option (UNITYCN7-USR and UNITYCN7-USR-D) bundles together ASR, TTS, calendaring access, third-party Internet Mail Access Protocol (IMAP) client access, and Cisco Unity Inbox web client, ViewMail for Microsoft Outlook, ViewMail for IBM Lotus Notes, and the IBM Sametime IM voicemail plug-in access on a per-user basis.

Separate ASR and TTS ports are no longer used; every port on the Cisco Unity Connection system is "universal" and can be used for ASR, TTS, or standard telephony access to voice messages. Part numbers or charges are no longer required for ASR or TTS ports. Simply order the number of user seats equal to the number of mailboxes on your system that you wish to enable with ASR, TTS, IMAP, and Cisco Unity Inbox, etc. The number of ports included in any bundle has been standardized and has been increased to 24 ports. Adding additional ports has been simplified to either picking multiple 24-port products (UNITYCN7-ADD-24PT or UNCN7-ADD-24PT-D) or simply ordering the

maximum number of ports supported in this version of the software (UNITYCN7-ADD-MXPT or UNCN7-ADD-MXPT-D).

This bundling of the advanced-user function and increase in port size dramatically simplifies the design and ordering of a system with voice recognition and significantly reduces the cost to voice-enable a Cisco Unity Connection system.

In addition, Speech Connect for Cisco Unity Connection supports adding Guest Users to the system. These Guest Users are simple to order:

> Ordering with a new Cisco Unity Connection System:
>
>> UNITYCN7-K9
>>
>> Choose bundle
>>
>> Choose ports
>>
>> Choose number of Speech Connect Guest Users (UNITYCN7-SC-GUEST)
>
> Adding Speech Connect guest users to an existing Cisco Unity Connection system:
>
>> UNITYCN7-LIC-UPG
>>
>> Choose number of Speech Connect Guest Users (UNITYCN7-SC-GUEST)

> Note: If the customer has purchased guest Users for speech connect on Unity and upgrade to Unity Connection, the customer does not need to repurchase Guest users for Unity Connection.

5.1.3 High Availability

For Version 7.1, Cisco Unity Connection provides high availability as a form of system redundancy. Two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active. Clients and phone calls transparently redirect to the active server if one of the servers becomes unavailable. The result is several new ordering considerations when ordering high availability for Cisco Unity Connection Version 7.1:

> **Ordering high availability requires two separate ordering configurations.**
>
>> The first-order configuration must consist of a bundle and your first server for Cisco Unified Communications.
>>
>> The second-order configuration will require a second server in addition to ordering high availability based on the number of ports you want available if one of the servers is not active.
>
> **Important note: The license for the second server in a high-availability configuration requires ports only; users are not part of the second license.**
>
> **Lotus Domino customers:**
>
>> For 24 ports, order UNITYCN7-HA-24-D.
>>
>> For 48 ports, order UNITYCN7-HA-48-D.
>>
>> For the maximum number of ports, order UNITYCN7-HA-MX-D.
>
> **Standard customers (Microsoft Exchange or other email platform)**
>
>> For 24 ports, order UNITYCN7-HA-24.
>>
>> For 48 ports, order UNITYCN7-HA-48.
>>
>> For the maximum number of ports, order UNITYCN7-HA-MX.
>
> **Cisco UWL and high availability:**

Ordering high availability through Cisco UWL: Please refer to the CUWL Ordering Guide; however the high availability-specific configuration can be found under the product identifier **CUWL-MISC**.

5.1.4 Voice-Message Networking

Cisco Unity Connection Version 7.1 provides digital networking between Cisco Unity Connection systems and nodes.

A "node" can be either a standalone Cisco Unity Connection server or a pair of active-active Cisco Unity Connection servers.

There is no additional charge for this feature.

Nor is there a charge for VPIM networking with third party voicemail systems.

No part number is required to be ordered to enable Voice Profile for Internet Mail (VPIM) or digital networking.

Cisco Unity Connection 7.1 supports up to 10 digitally networked nodes.

5.2 New Systems – Ordering a la Carte

All new system orders for Cisco Unity Connection 7.1 should follow these steps:

Important note: when ordering a high-availability configuration, the "primary" and "secondary" server configurations are separate.

First order the primary with top-level part number and user/port bundle.

Then order the secondary with top-level part number and high-availability ports only.

5.2.1 Lotus Domino Integration (ViewMail for IBM Lotus Notes)

1. Order standalone or primary server in a high-availability configuration:

    a. Select the top-level part number (required).

    b. Select a user/port package based on email platform (required).

    c. Add more mailboxes (optional).

    d. Add more ports (optional).

2. Add High Availability option (optional):

    a. Select the top-level part number (required).

    b. Select the high-availability ports associated with the Domino platform.

3. Select appropriate MCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN7-K9 from within the Dynamic Configuration Tool.

Table 23. Top-Level Bundle Product Part Number

Product Number	Description	List Price ($US)
UNITYCN7-K9	Cisco Unity Connection 7.0 Software	$0

Step 2: Select software package.

Select a software package for a standalone or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

The software packages range from 25 to 300 mailbox sizes and bundle together the mailboxes, ports, and server licenses needed for a complete system. All new system orders must start with one of these packages to get the appropriate server licenses. For small, simple orders, that may be all you need, and you can skip directly to step 6 to select an MCS server (if needed). For larger systems, the following sections describe how to add more mailboxes, ports, and other optional system features.

Table 24.   Software Package Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN7-25USR-D	Unity Connection, Domino, 25 users, 24 ports,	$2,400
UNITYCN7-50USR-D	Unity Connection, Domino, 50 users, 24 ports,	$4,000
UNITYCN7-100USR-D	Unity Connection, Domino, 100 users, 24 ports	$7,200
UNITYCN7-200USR-D	Unity Connection, Domino, 200 users, 24 ports	$13,600
UNITYCN7-300USR-D	Unity Connection, Domino, 300 users, 24 ports	$20,000

Step 3: Add more mailboxes (optional).

This step is for a standalone server or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

The software packages discussed previously contain between 25 and 300 mailboxes. If this is not enough for the system you are designing, then simply add more mailboxes using the part number given below. This part number represents one additional user mailbox and can be added up to a total of 10,000 mailboxes (including the mailboxes in your software package discussed previously) on your system. All users, including those ordered as part of the bundle, will be allowed access to all advanced user features.

Table 25.   Add Mailboxes Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN7-USR-D	One Cisco Unity Connection User	$65

Step 4: Add more ports (optional).

This step is for a standalone server or for the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

A port represents a telephony session with the Cisco Unity Connection system, so a "24-port" system can have up to 24 people simultaneously leaving messages or checking messages over the telephone. Note: checking messages using an IMAP-based client, Cisco Unity Inbox Web Client, or Cisco Unified Mobile Communicator does not take up a port.

The software packages discussed previously start with 24 ports. You can add more ports using the product numbers given below.

Note that the UNCN7-ADD-24PT-D port product numbers below are cumulative. Thus, if you are starting with a 24-port package and want a 72-port system, you should order 2 of the UNCN7-ADD-24PT-D product number.

Alternatively, if you believe you may need more than 72 ports, you may just want to start by ordering UNCN7-ADD-MXPT-D to get the maximum number of ports available with this release.

Table 26. Add Port Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN7-ADD-24PT-D	Unity Connection 24 additional port license	$4,000
UNITYCN7-ADD-MXPT-D	Unity Connection maximum additional port license (up to 144)	$11,000

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The table below lists the part number of adding Speech Connect Guest Users.

Table 27. Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

Product Number	Description	List Price ($US)
UNITYCN7-SC-GUEST	Speech Connect Guest User for Cisco Unity Connection	$15.00

Step 6: Add high availability (optional).

In this option, two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active and redundancy if one server becomes unavailable. Clients and phone calls transparently redirect to the active server if one of the servers becomes unavailable.

When ordering high availability, you should order the second server and the applicable high availability product number to get the number of ports necessary for the second server. **Do not order a second user/port bundle with the second server.** All users are effectively added to the license of one of the servers and then replicated over to the redundant server, so your redundant server should be licensed just for the ports that are required.

Important note: We recommend that you order the equivalent number of ports on the redundant server, but port equivalency is not a strict requirement when placing an order.

Table 28. Add High Availability Product Part Number Option: Domino Integration (ViewMail for IBM Lotus Notes)

Product Number	Description	List Price ($US)
UNITYCN7-HA-24-D	Unity Connection High Availability for 24 ports	$4,000
UNITYCN7-HA-48-D	Unity Connection High Availability for 48 ports	$8,000
UNITYCN7-HA-MX-D	Unity Connection High Availability for Maximum ports	$11,000

Step 6: Select an appropriate MCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 7.0 end in the suffix "-UCBx". Refer to the Cisco Unity Connection Supported Platforms List for performance and capacity information on each server platform: http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS server platforms for use with Cisco Unity Connection:

The server models for use with Cisco Unity Connection Version 7.x all have product numbers ending with the -UCB1 suffix to differentiate them from servers for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 2.x.

These server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as

a Product Activation Key (PAK [a software license key enabling a fully functional Cisco Unity Connection system with the correct number of mailboxes and ports]) to generate a license key to activate the software.

There is no longer a separate part number, separate charge, or separate DVD for the operating system (OS). The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers is available in the Cisco Media Convergence Server ordering guide.

5.2.2 "Standard" integration (Exchange, other, or no-email-platform integration)

1. Order standalone or primary server in a high-availability configuration:

   a. Select the top-level part number (required).

   b. Select a user/port package based on email platform (required).

   c. Add more mailboxes (optional).

   d. Add more ports (optional).

2. Add the High Availability option (optional).

   a. Select the top-level part number (required).

   b. Select the high-availability ports associated with the Domino platform.

3. Select the appropriate MCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN7-K9 from within the Dynamic Configuration Tool

Table 29. Top-Level Bundle Product Part Number

Product Number	Description	List Price ($US)
UNITYCN7-K9	Cisco Unity Connection 7.0 Software	$0

Step 2: Select software package.

Select a software package for a standalone or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability **configuration, skip this step**.

The software packages range from 25 to 300 mailbox sizes and bundle together the mailboxes, ports, and server licenses needed for a complete system. All new system orders must start with one of these packages to get the appropriate server licenses. For small, simple orders, that may be all you need, and you can skip directly to step 6 to select an MCS server (if needed). For larger systems, the following sections describe how to add more mailboxes, ports, and other optional system features.

Table 30. Software Package Product Part Number Options: Standard (Exchange/Other/No Email Platform)

Product Number	Description	List Price ($US)
UNITYCN7-25USR	Unity Connection, 25 users, 24 ports,	$2,400
UNITYCN7-50USR	Unity Connection, 50 users, 24 ports,	$4,000
UNITYCN7-100USR	Unity Connection, 100 users, 24 ports	$7,200
UNITYCN7-200USR	Unity Connection, 200 users, 24 ports	$13,600
UNITYCN7-300USR	Unity Connection, 300 users, 24 ports	$20,000

Cisco UCSS product numbers for Cisco Unity Connection are available in 10-, 100-, and 1000-user mailbox increments. Order the number of Cisco UCSS licenses that most closely matches the number of mailboxes on your system. Order Cisco UCSS only for the Cisco Unity Connection mailboxes—not for any of the other options that follow. For the additional 2- and 3-year options for Cisco Unified Communications Software Subscription, refer to section 14.

Step 3: Add more mailboxes (optional).

This step is for a standalone server or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

The software packages discussed previously contain between 25 and 300 mailboxes. If this number is not enough for the system you are designing, then simply add more mailboxes using the part number given below. This part number represents one additional user mailbox and can be added up to a total of 10,000 mailboxes (including the mailboxes in your software package discussed previously) on your system. All users, including those ordered as part of the bundle, will be allowed access to all advanced user features.

Table 31. Add Mailboxes Product Part Number Options: Standard (Exchange/Other/No Email Platform)

Product Number	Description	List Price ($US)
UNITYCN7- USR	One Cisco Unity Connection User	$65

Step 4: Add more ports (optional).

This step is for a standalone server or for the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

A port represents a telephony session with the Cisco Unity Connection system, so a "24-port" system can have up to 24 people simultaneously leaving messages or checking messages over the telephone. Note: Checking messages using an IMAP-based client, Cisco Unity Inbox Web Client, or Cisco Unified Mobile Communicator does not take up a port.

- The software packages discussed previously start with 24 ports. You can add more ports using the product numbers given below.
- Note that the UNITYCN7-ADD-24PT port product numbers below are cumulative. Thus, if you are starting with a 24-port package and want a 72-port system, you should order 2 of the UNITYCN7-ADD-24PT product number.
- Alternatively, if you believe you may need more than 72 ports, you may just want to start by ordering UNITYCN7-ADD-MXPT to get the maximum number of ports available with this release.

Table 32. Add Port Product Part Number Options: Standard (Exchange, other, or No Email Platform)

Product Number	Description	List Price ($US)
UNITYCN7-ADD-24PT	Unity Connection 24 additional port license	$4,000
UNITYCN7-ADD-MXPT	Unity Connection maximum additional port license (up to 144)	$11,000

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The table below gives part numbers for adding Speech Connect guest users.

Table 33.   Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

Product Number	Description	List Price ($US)
UNITYCN7-SC-GUEST	Speech Connect Guest User for Cisco Unity Connection	$15.00

Step 6: Add High Availability option (optional).

In this option, two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active and redundancy if one server becomes unavailable. Clients and phone calls transparently re-direct to the active server if one of the servers becomes unavailable.

When ordering high availability, you should order the second server and the applicable High Availability product number to get the ports necessary for the second server. **Do not order a second user/port bundle with the second server.** All users are effectively added to the license of one of the servers and then replicated over to the redundant server, so your redundant server should just be licensed for the ports that are required.

Important note: We recommend that you order the equivalent number of ports on the redundant server, but port equivalency is not a strict requirement when placing an order.

Table 34.   Add High Availability Product Part Number Option: Standard (Exchange, Other, or No Email Platform)

Product Number	Description	List Price ($US)
UNITYCN7-HA-24	Unity Connection High Availability for 24 ports	$4,000
UNITYCN7-HA-48	Unity Connection High Availability for 48 ports	$8,000
UNITYCN7-HA-MX	Unity Connection High Availability for Maximum ports	$11,000

Step 6: Select an appropriate MCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 7.x end in the suffix "-UCBx". Refer to the Cisco Unity Connection Supported Platforms List for performance and capacity information about each server platform: http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS server platforms for use with Cisco Unity Connection:

   The server models for use with Cisco Unity Connection Version 7.1 all have product numbers ending with the - UCB1 suffix to differentiate them from severs for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 2.1.

   These server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as a PAK to generate a license key to activate the software.

   There is no longer a separate part number, separate charge, or separate DVD for the OS. The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers can be found in the Cisco Media Convergence Server ordering guide.

5.3 New systems: Ordering through Cisco UWL

This section provides high-level guidance on how to order Cisco Unity Connection through Cisco UWL. However, for precise details, please refer to the [CUWL Ordering Guide](#).

Select "Unity Connection" as the messaging platform.

Designate whether or not the seat will be for a Domino Integration or Exchange/Other/No Email Platform Integration.

Remember: when ordering a high-availability configuration to use the "CUWL-MISC" product identifier.

5.4 Add-Ons (software license additions)

If you already have a Cisco Unity Connection Version 7.x system, you can add more mailboxes, ports, or optional system options with software licenses. The software license keys for Cisco Unity Connection are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered. Remember that if you are dealing with high availability to add users only on the server that is already licensed with users. The secondary server should only have ports on its license.

There are two steps when ordering license add-ons:

1. Start with a top-level license upgrade part number.
2. Add mailboxes, ports, or system options.
   a. For mailboxes: Choose between Domino and "Other" email platform.
   b. For ports: Choose between Domino and "Other" email platform.

Step 1: Start with a top-level license upgrade

The license upgrade part number is specifically designed to allow you to enter the Cisco DCT and create one license key when you are ordering multiple mailboxes, ports, or features. Order only one top-level license upgrade part number, and then add multiple options using the next step.

Table 35.   Top-Level License Upgrade Product Part Numbers

Product Number	Description	List Price ($US)
UNITYCN7-LIC-UPG	Unity Connection 7.x SW plus HW Bundle	$0

Step 2: Add mailboxes, ports, or system options.

After you enter the Cisco DCT using the top-level part number for license add-ons, you can add mailboxes, ports, and system options in any combination on a single order. These options use the same product numbers, prices, and rules as in the section for new system orders; they are listed below for simplicity. Note that if you previously added high availability and want to maximize the ports for it, you can just order UNITYCN7-HA-UP-MX to go from 24 ports to the maximum number of ports of high availability on the secondary server.

Table 36.   Add Mailboxes, Ports, Speech Connect Guest Users, and System Options Product Part Number Options

Product Number	Description	List Price ($US)
Users		
UNITYCN7-USR	One Unity Connection User	$65
UNITYCN7-USR-D	One Unity Connection User, Domino	$65
Speech Connect for Unity Connection Guest Users		

UNITYCN7-SC-GUEST	One Speech Connect for Unity Connection Guest User	$15
Ports for Standalone or "Primary" Server in Active-Active Configuration		
UNITYCN7-ADD-24PT	Unity Connection 24 additional port license	$4,000
UNITYCN7-ADD-MXPT	Unity Connection maximum additional port license (up to 144)	$11,000
UNCN7-ADD-24PT-D	Unity Connection 24 additional port license – Domino	$4,000
UNCN7-ADD-MXPTD-D	Unity Connection maximum additional port license (up to 144) – Domino	$11,000
Ports for "Subscriber" Server in Active-Active Configuration		
UNITYCN7-HA-UP-MX	Unity Connection High Availability upgrade to maximum ports	$8,000
UNCN7-HA-UP-MX-D	Unity Connection High Availability upgrade to maximum ports – Domino	$8,000
Add High-Availability Configuration		
UNITYCN7-HA-24	High Availability for Unity Connection, 24 ports	$4,000
UNITYCN7-HA-48	High Availability for Unity Connection, 48 Ports	$8,000
UNITYCN7-HA-MX	High Availability for Unity Connection with Maximum ports	$11,000
UNITYCN7-HA-24-D	High Availability for Unity Connection, 24 ports – Domino	$4,000
UNITYCN7-HA-48-D	High Availability for Unity Connection – Domino	$8,000
UNITYCN7-HA-MX-D	High Availability for Unity Connection with Maximum ports – Domino	$11,000

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level part number. For example, to add 100 mailboxes to an existing Cisco Unity Connection 7.x system:

Wrong:

Ordering quantity 100 of part number UNITYCN7-LIC-UPG

Why:

This order creates 100 individual license keys for you to load and manage on your Cisco Unity Connection system.

Right:

Ordering quantity 1 of part number UNITYCN7-LIC-UPG

Ordering quantity 100 of part number UNITYCN7-USR

Why:

This order creates a single license key with increment tags to activate 100 additional mailboxes, so you have just one license key to load and manage on your system.

5.5   Software-Only Orders

If you choose to order MCS servers from Cisco, you can provide your own server platforms. Refer to the Cisco Unity Connection Supported Platforms List for models and specification for both HP and IBM servers supported for use with Cisco Unity Connection.

For software-only orders, use the same ordering process as described previously, skipping the MCS server. There are no separate product numbers or additional charges for ordering software only. The software packages discussed previously provide the Cisco Unity Connection application software, OS, and a PAK to generate a license key for a Cisco Unity Connection system.

5.6 Cisco Unity Connection Upgrades

5.6.1 Cisco UCSS Upgrades

If the customer has an existing UCSS contract, the upgrade can be ordered through the Product Upgrade Tool (PUT) using the appropriate product number.

Table 37. Top-Level Version Upgrade Product Part Numbers

Product Number	Description	List Price ($US)
UNCN7-VER-VUP-K9=	Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x	$0
UNCN7D-VER-VUP-K9=	Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x – Domino	$0

5.6.2 Non-UCSS Upgrades

Customers who do not have Cisco UCSS and are upgrading from a previous version of Cisco Unity Connection up to Cisco Unity Connection Version 7.0 should follow these steps:

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of users (required).

Version upgrades are based on the number of users and ports you have in your existing Cisco Unity Connection system. The top-level product number allows you to configure both users and ports with a single license key to activate your upgrade. This product number provides a Cisco Unity Connection software kit and a PAK for a new license key. Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load this new license key in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 38. Top-Level Version Upgrade Product Part Numbers

Product Number	Description	List Price ($US)
UNITYCN7-VUP-K9	Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x	$0
UNITYCN7-VUP-K9-D	Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x – Domino	$0

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Cisco Unity Connection system.

Table 39. Version Upgrade User Product Part Number Option

Product Number	Description	List Price ($US)
UNITYCN7-USR-VUP	Migration from Unity Cxn 1.x or later to Unity Cxn 7.x – Users	$24
UNITYCN7-USR-VUP-D	Migration from Unity Cxn 1.x or later to Unity Cxn 7.x – Users, Domino	$24

Important Note

Supported Platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the Cisco Unity Connection Supported Platform List. You need to confirm that it can support the number of users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

5.7 Migrations from Cisco Unity Messaging

Customers migrating from a Cisco Unity system to Cisco Unity Connection Version 7.0 system have two possible migration options, depending on whether they previously ordered software support.

5.7.1 Migrations from Cisco Unity Messaging with UCSS

Customers who have previously purchased UCSS with the Cisco Unity application can simply follow the process described in the section 3.6.2 to get the Cisco Unity Connection software. Be sure to select product number UNCN7-UTYMIG-K9= within the Product Upgrade Tool.

Table 40.   Cisco Unity Cisco to Unity Connection UCSS Product Part Numbers

Product Number	Description	List Price ($US)
UNCN7-UTYMIG-K9=	Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x	$0
UNCN7-D-UTYMIG-K9=	Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x – Domino	$0

License Migration: The migration of the Unity License file for Unity Connection changed in Fall 2009 when the process became semi-automated. After receiving your migration shipment, perform the following steps:

5. If you are installing Cisco Unity Connection on a new server, work with licensing@cisco.com to move the Cisco Unity licenses from the Unity MAC address to the Cisco Unity Connection MAC address.

6. Use the PAK from the migration kit to obtain the Cisco Unity Connection migration license, being sure to register it to the Cisco Unity Connection MAC address.

7. Install all of the Cisco Unity licenses (moved to the Cisco Unity Connection MAC address if you are installing on a new server) and the Cisco Unity Connection migration license on the Cisco Unity Connection system. The Cisco Unity Connection system should now be correctly licensed, except for high-availability.

8. If you have failover on your Unity license, send an email to connectionmigration@external.cisco.com requesting that a Cisco Unity Connection high-availability license be issued. Include the Unity MAC address (or Unity license with the failover tag), the Connection publisher MAC address (primary server), and the Connection subscriber MAC address (subscriber server). A Connection High-Availability license will be issued manually and emailed to you.

More detailed information on how to do these steps can be found in the Unified Communications Licensing Guide. If you have any issues with this migration, please send an email describing the issue to connectionmigration@external.cisco.com.

5.7.2 Migrations from Cisco Unity Application with No UCSS

For Cisco Unity customers who did not purchase UCSS, follow these steps:

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of users (required).

The product numbers for a "migration" order are the same as for "upgrade" orders discussed previously.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 41.   Top-Level Version Upgrade Product Part Numbers

Product Number	Description	List Price ($US)

| UNITYCN7-VUP-K9 | Upgrades from Unity or UCxn 1.x to UCxn 7.x | $0 |
| UNITYCN7-VUP-K9-D | Upgrades from Unity or UCxn 1.x to UCxn 7.x - Domino | $0 |

Note: For a limited time, customers may upgrade to version 8.0 for $3/user if they also order 3 years of UCSS at the time of order. See the Connection 8.0 section of this ordering guide for more details.

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Cisco Unity Connection system.

Table 42.   Version Upgrade User Product Part Number Option

Product Number	Description	List Price ($US)
UNITYCN7-USR-VUP	Migration from Unity or UCxn 1.x to UCxn 7.x – Users	$24
UNITYCN7-USR-VUP-D	Migration from Unity or UCxn 1.x to UCxn 7.x – Users, Domino	$24

Important Notes

Supported platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the Cisco Unity Connection Supported Platform List. You need to confirm that it can support the number of users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

License Migration: The migration of the Unity License file for Unity Connection changed in Fall 2009 when the process became semi-automated. After receiving your migration shipment, perform the following steps:

1. If you are installing Cisco Unity Connection on a new server, work with licensing@cisco.com to move the Cisco Unity licenses from the Unity MAC address to the Cisco Unity Connection MAC address.

2. Use the PAK from the migration kit to obtain the Cisco Unity Connection migration license, being sure to register it to the Cisco Unity Connection MAC address.

3. Install all of the Cisco Unity licenses (moved to the Cisco Unity Connection MAC address if you are installing on a new server) and the Cisco Unity Connection migration license on the Cisco Unity Connection system. The Cisco Unity Connection system should now be correctly licensed, except for high-availability.

4. If you have failover on your Unity license, send an email to connectionmigration@external.cisco.com requesting that a Cisco Unity Connection high-availability license be issued. Include the Unity MAC address (or Unity license with the failover tag), the Connection publisher MAC address (primary server), and the Connection subscriber MAC address (subscriber server). A Connection High-Availability license will be issued manually and emailed to you.

More detailed information on how to do these steps can be found in the Unified Communications Licensing Guide. If you have any issues with this migration, please send an email describing the issue to connectionmigration@external.cisco.com.

5.8   Ordering Through Distribution

Some unique Cisco Unity Connection product numbers are specifically designed to allow ordering through distribution. These product numbers are set to be "stockable" packages that can be maintained in inventory at various Cisco distributors for quick turnaround orders.

When ordering through distribution, use the following steps:

1. Start with a stockable base software package.
2. Add stockable options.
3. Add other features and options using the direct license add-on process.

Step 1: Select a stockable base software package.

The software packages range from 25 to 300 mailbox sizes and bundle together the mailboxes, ports, and server licenses needed for a complete system. These software packages are designed to include all the software plus a PAK. These PAKs are designed to be stocked in distribution for quick turnaround orders.

Do not order multiple quantities of the product numbers in the table below for a single system. These packages contain server-level license components that are designed for a single instance on each system. If you want more mailboxes, ports, or system options than come with these stockable base software packages, refer to step 2 or 3.

Also note: As a reminder, distinct advanced user and voicemail user part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or advanced messaging functions.

Table 43. Distributor Software Package Product Part Numbers

Product Number	Description	List Price ($US)
Domino Users		
UNCN7-25USR-D-K9=	Unity Connection, 25 users, 24 ports	$2,400
UNCN7-50USR-D-K9=	Unity Connection, 50 users, 24 ports	$4,000
UNCN7-100USR-D-K9=	Unity Connection, 100 users, 24 ports	$7,200
UNCN7-200USR-D-K9=	Unity Connection, 200 users, 24 ports	$13,600
UNCN7-300USR-D-K9=	Unity Connection, 300 users, 24 ports	$20,000
Exchange/Other Email/No Email Users		
UNCN7-25USR-K9=	Unity Connection, 25 users, 24 ports	$2,400
UNCN7-50USR-K9=	Unity Connection, 50 users, 24 ports	$4,000
UNCN7-100USR-K9=	Unity Connection, 100 users, 24 ports	$7,200
UNCN7-200USR-K9=	Unity Connection, 200 users, 24 ports	$13,600
UNCN7-300USR-K9=	Unity Connection, 300 users, 24 ports	$20,000

Step 2: Add stockable software options.

The product numbers listed in the table below are new stockable software licenses to enable additional mailboxes or features in increments of 5 or 10. These product numbers are cumulative (you can order multiple quantities for the same system), but they are not standalone systems (they do not contain several required server-level licenses). So, you should start with one of the stockable base software packages discussed previously or an existing Cisco Unity Connection 7.0 system.

Table 44. Stockable Distributor Software Option Product Numbers

Product Number	Description	List Price ($US)
Domino Users		
UNITYCN7- 5D-PK=	Unity Connection user mailboxes, 5 pack	$325
UNITYCN7-10D-PK=	Unity Connection user mailboxes, 10 pack	$650
UNITYCN7-100D-PK=	VPIM networking for Unity Connection	$6,500

Exchange/Other Email/No Email Users		
UNITYCN7- 5PK=	Unity Connection user mailboxes, 5 pack	$325
UNITYCN7-10PK=	Unity Connection user mailboxes, 10 pack	$650
UNITYCN7-100D-PK=	VPIM networking for Unity Connection	$6,500
VPIM Networking		
UNITYCN7-VPIM	VPIM networking for Unity Connection	$1,000

Step 3. Add other system options using direct license add-ons. For large systems, you can add ports or system options using a direct order for a software license add-on. For example, to add high availability, order UNITYCN7-HA-24= to get 24 ports of redundancy for the second server. You can then get additional ports by ordering UNITYCN7-ADD-24PT=.

Table 45.   Add Ports and System Options Product Part Number Options

Product Number	Description	List Price ($US)
UNITYCN7-ADD-24PT=	Unity Connection 24 additional port license	$4,000
UNCN7-ADD-MAXPT=	Unity Connection maximum additional port license (up to 144)	$11,000
UNITYCN7-HA-48=	High Availability for Unity Connection with 24 ports	$4,000
UNITYCN7-HA-MX=	High Availability for Cisco Unity Connection with Maximum ports	$11,000
UNCN7-ADD-24PT-D=	Unity Connection 24 additional port license – Domino	$4,000
UNCN7-ADD-MAXPT-D=	Unity Connection maximum additional port license (up to 144) – Domino	$11,000
UNITYCN7-HA-48-D=	High Availability for Unity Connection with 24 ports – Domino	$4,000
UNITYCN7-HA-MX-D=	High Availability for Cisco Unity Connection with Maximum ports – Domino	$11,000

5.9   Nonproduction Systems, "Not for Resale", and Demo Systems

Cisco Unity Connection is part of the standard Cisco Not for Resale (NFR) program for Cisco channel partners and reseller partners. This program offers Cisco products at substantial discounts for use within channel partner labs and for production deployment within Cisco partner networks.

In addition to these programs, Cisco Unity Connection also offers a demonstration kit for use in partner labs as well as customer demonstrations. The demonstration kit provides a full International Organization for Standardization (ISO) image of the Cisco Unity Connection software (application and operating system) and is designed for use on supported Cisco MCS servers or the direct equivalent from HP or IBM

The software already includes a license key. This license key is non-server specific (not tied to a MAC address) but is also "exclusive" and cannot be combined with any other license key on the same system. To prevent demonstration kits from being used in production environments, they are limited to 30-second messages.

These license keys enable the following features:

Ten mailboxes

Two ports

Ten advanced users (including IMAP, Cisco Unity Inbox, ASR, and TTS)

Maximum message length = 30 seconds

Permanent, nonexpiring

The product number below is available to provide low-cost, easy access to demonstration software.

Table 46. Demonstration Software Product Part Numbers

Product Number	Description	List Price ($US)
UNITYCN7-DEMO	Unity Cxn 7.x, 10 users, Inbox, IMAP, ASR, TTS, Demo SW	$250

6.   Cisco Unity 8.0

6.1   Cisco Unity 8.0 Highlights

To a large extent, the pricing, packaging, and ordering for Cisco Unity Version 8.0 is similar to that from Version 7.0, but follow instructions as some things have changed. Separate licenses for IMAP, Cisco Unity Connection Inbox (web access) speech access and TTS have been eliminated and are included with user licenses. Additionally, distinct unified messaging and voicemail part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or unified messaging. Furthermore, licensing for adaptive multimedia information system (AMIS), VPIM, and additional languages have been eliminated and now come with all Cisco Unity Server licenses.

Additional features and functions for Cisco Unity 8.0 are released through Engineering Specials available for download from Cisco.com:

http://tools.cisco.com/support/downloads/go/PlatformList.x?sftType=Unity+System+Software&mdfid=281942013&treeName=Voice+and+Unified+Communications&mdfLevel=Software%20Version/Option&url=null&modelName=Cisco+Unity+Version+7.0&isPlatform=N&treeMdfId=278875240&modifmdfid=null&imname=&hybrid=Y&imst=N.

6.2   New Systems: Nondistribution Orders

All new system orders for the Cisco Unity application should follow these steps:

1.   Configure your Cisco Unity product version.

2.   Select a server type(required).

3.   Add mailboxes (required).

4.   Add Cisco Unity Failover (optional).

5.   Add Speech Connect options (optional).

6.   Select an appropriate media convergence server (optional).

7.   Add UCSS (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference. In the tables, UCSS equals Cisco Unified Communications Software Subscription.

1. Configure your Cisco Unity product version:

Select the top-level product number shown below. This top-level product number allows you to configure both software ports and users (for the remainder of the document, the terms "ports" and "sessions" are used interchangeably). It also allows you to enter the dynamic configuration tool to select the software options you need with a single license key to activate it. This top-level product number is a $0 part.

Table 47.   Top-Level Product Number

Product Number	Description	List Price ($US)
UNITY8-K9	Unity Release 8	$0

3.   Select a server type:

Select a server type based on the MCS server model that Unity will run on (See table below). The MCS server model will determine the number of ports enabled on the license. Customers may upgrade to a larger server model license (port add-on) for free within 8.0 through a license upgrade described later in this section.

Table 48.   Port System Product Number

Product Number	Description	List Price ($US)
UNITY8-7825	Unity server license for VM or UM. Incl 24 sessions	$0
UNITY8-7835	Unity server license for VM or UM. Incl 48 sessions	$0
UNITY8-7845	Unity server license for VM or UM. Incl 200 sessions	$0
UNITY8-VMWARE	Unity server license for VM or UM. Incl 200 sessions	$0

3. Add mailboxes:

Add mailboxes using the product numbers below. This product number represents one additional user mailbox and may be added up to the total supported number of mailboxes for the Cisco Unity application. This part number offers all user features and can be used for voicemail, integrated or unified messaging deployments, or any combination thereof in order to maximize customer flexibility. There is a minimum of 25 users that must be ordered.

Note: IBM Lotus Domino will not be supported in Cisco Unity 8.0.

Table 49.   Add Mailboxes Product Number Option

Product Number	Description	List Price ($US)
UNITY8-USR	One Unity for Exchange User	$100

Cisco UCSS for the Cisco Unity application must match the number of mailboxes ordered. For the additional 1-, 2-, 3- and 5-year options for Cisco Unified Communications Software Subscription, refer to section 14.

4. Add Cisco Unity failover (optional):

The Cisco Unity application supports a separate hot-standby failover server in a 1:1 fashion for each Cisco Unity system that is deployed. The application also supports a standby redundancy configuration with a remote-site automatic data replication and manual failover. However, it is not possible to have more than one hot-standby failover or standby redundant server and it is not possible to mix hot-standby failover and standby redundant servers. Finally, the application also supports a cold standby site with manual data backups and restores, and supports one or multiple of such servers without or in addition to hot-standby failover or standby redundant servers. Failover servers must be purchased for each hot-standby failover, standby redundant, or cold standby server with the same number of ports as the primary Cisco Unity server. Choose the appropriate failover product number options shown below matching the ports of your primary Cisco Unity server.

Table 50.   Add Failover Product Number Options

Product Number	Description	List Price ($US)
UNITY8-FO-7825	Unity Failover Server-24 Ports	$0
UNITY8-FO-7835	Unity Failover Server-48 Ports	$0
UNITY8-FO-7845	Unity Failover Server-200 Ports	$0
UNITY8-FO-VMWARE	Unity Failover Server-200 Ports	$0

5. Add Speech Connect Options:

To purchase Speech Connect, order one Speech Connect Cisco Unity name option (SC-UNITY-NAME) for each Cisco Unity user's name in the directory **and** one Speech Connect guest name option (SC-GUEST-NAME) for each name in the directory that is not a Cisco Unity name.

When choosing an MCS server for Speech Connect (ordered separately), select the SC-SYSDISK option instead of the default UNITY-SYSDISK OS option.

Table 51.   Add Speech Connect Product Number Options

Product Number	Description	List Price ($US)
SC-UNITY-NAME	One Speech Connect Cisco Unity Name	$20
SC-GUEST-NAME	One Speech Connect Non-Cisco Unity Name	$20
SC-SW-KIT	Speech Connect SW kit	$275

Day-2 Names Tuning support is included with UCSS.

6. Select an appropriate MCS server (optional):

Cisco Unity 8.0 is supported on a VMware ESX 3.5 platform as well as on various models of Cisco media convergence servers and the exact equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with the Cisco Unity application. The maximum number of mailboxes, ports, and optional features on a Cisco Unity system varies based on the server platform. Refer to the Cisco Unity Supported Platforms List for performance and capacity information on each server platform:
http://www.cisco.com/en/US/prod/collateral/voicesw/ps6789/ps5745/ps2237/product_data_sheet0900aecd802132ef.pdf.

Note: Deploying the Cisco Unity application in a VMware environment offers substantial benefits for customers such as reduced capital and operating expenses, increased operational efficiencies, and a lowered environmental effect. The Cisco Unity on VMware solution relies on Cisco's customers to support and provide the VMware infrastructure and is recommended only for customers with significant expertise and investment in data-center virtualization. To get started, view the Cisco Unity on VMware presentation on the Partners Central site, or the Cisco Unity Virtualization page on the virtual-talk-groups (VTG) site. Also, familiarize yourself with virtualization and VMware (http://www.vmware.com/virtualization/), and read the Design Guide for Cisco Unity Virtualization on Cisco.com: http://www.cisco.com/en/US/docs/voice_ip_comm/unity/virtualization_design/guide/cuvirtualdgx.html.

6.3   Add-Ons

If you already have a Cisco Unity 8.0 system, you can add more mailboxes, ports, and Speech Connect with a software license. The software license keys for the Cisco Unity application are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered for that server.

There are two steps when ordering license add-ons:

1.   Start with a top-level License Upgrade product number.
2.   Add mailboxes, ports, or feature options.

1. Start with a Top-Level License Upgrade:

The license upgrade product number is specifically designed to allow you to enter the dynamic configuration tool and create **one license key** when you are ordering multiple mailboxes, ports, or features for a given server. Order **only one top-level license upgrade** product number, and then add multiple options using step 2. Choose the top-level upgrade product number below.

Table 52.   Top-Level License Upgrade Product Numbers

Product Number	Description	List Price ($US)
UNITY8-LIC-UPG	Unity, SW Feature License Upgrades	$0

2. Add mailboxes, ports, or features:

After you enter the dynamic configuration tool using the top-level product number for license add-ons, you can add mailboxes, ports, and feature options in any combination on a single order. Many of these products use the same product numbers, prices, and rules as in the section for new system orders and are listed below for simplicity.

NOTE: Unity 8 does not offer eDelivery of any licenses.

Table 53. Add Mailboxes, Ports, and Features Product Number Options

Product Number	Description	List Price ($US)
UNITY8-USR	One Unity for Exchange User	$100
UNITY8-UPTO32	Unity 8.0 upgrade port count to 32 ports	$0
UNITY8-UPTOMAX	Unity 8.0 upgrade port count to max supported	$0
UNITY8-FO-ADD	Adding Failover to Unity 8.0	$0
SC-UNITY-NAME	One Speech Connect Cisco Unity Name	$20
SC-GUEST-NAME	One Speech Connect Non-Cisco Unity Name and 1 year Day 2 support	$20
SC-SW-KIT	Speech Connect SW kit	$275

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level product number.

For example, to add 100 mailboxes to an existing Cisco Unity 8.0 system:

Wrong:

Ordering quantity 100 of part number UNITY8-LIC-UPG

Why:

This order creates 100 individual license keys for you to load and manage on your Cisco Unity system.

Right:

Ordering quantity 1 of part number UNITY8-LIC-UPG

Ordering quantity 100 of part number UNITY8-USR

Why:

This order creates a single license key to load and manage on your system with incremental tags to activate 100 additional mailboxes.

6.4   Upgrades

SQL 2005 Upgrade:

Customers upgrading to Unity 8.0 have the option to move to SQL 2005 or stay on SQL 2000. To move to SQL 2005 please select the following upgrade part number in the table below.

Table 54. SQL 2005 Upgrade (optional)

Product Number	Description	List Price ($US)
UNITY8-SQL-UPG=	SQL 2000 to SQL 2005 upgrade	$2,000

Cisco UCSS Upgrades:

Customers upgrading from a previous version of the Cisco Unity application with UCSS to Cisco Unity Version 8.0 should use the Cisco Product Upgrade Tool (PUT): http://tools.cisco.com/gct/Upgrade/jsp/index.jsp).

1. Select the appropriate version upgrade part number based on the number of ports you have on your existing Cisco Unity system.

Table 55.   Top-Level Version Upgrade Product Number for UCSS Upgrades

Product Number	Description	List Price ($US)
L-UNITY8-UPTO32	Unity 8.0 Version Upgrade 32 Ports and Less	NA
L-UNITY8-UPTOMAX	Unity 8.0 Version Upgrade More Than 32 Ports	NA

2. Optionally, customers with UCSS may also order through PUT the Exchange VM-runtime 2003 upgrade (UNITY-MS2003-UPG=) and Windows 2003 operating system upgrade (UNITY-OS-UPG-K9=). Note: For the Exchange 2003 and Windows 2003 upgrades, please order **only one** kit per Cisco Unity system.

UCSS upgrades to Version 8.0 include licenses for AMIS, VPIM, all languages, and unified messaging licenses for all users. Customers may choose, however, to remain deployed as voicemail only or integrated messaging deployments, but their license key will include the additional functions. Because of this change, license files may show more unified messaging user licenses than total subscriber licenses, but customers will not be able to deploy more unified messaging subscribers than their total mailbox subscribers licensed.

Non-UCSS Upgrades:

Note: For a limited time, customers may upgrade to Unity Connection version 8.0 for $3/user if they also order 3 years of UCSS at the time of order. Please see the Cisco Unity Connection 8.0 Section of this ordering guide for more details.

Customers upgrading from a previous version of the Cisco Unity application with no UCSS contract can purchase an a la carte upgrade to Unity 8.0.

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of new UCSS users or a la carte users (required).
3. Select the appropriate port options (required).

Version upgrades are based on the number of users and ports you have in your existing Cisco Unity system. The top-level product number allows you to configure both users and ports with a single license key to activate your upgrade. This product number provides a Cisco Unity software kit and a PAK for an upgrade license key for the primary Cisco Unity server. Failover does not require a separate license. Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load this new license key in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

1. Start with the top-level version upgrade product number.

Table 56.   Top-Level Version Upgrade Product Number for Non-UCSS upgrades

Product Number	Description	List Price ($US)
UNITY8-VUP-K9	Unity, UM or VM version update to Release 8.0	$0

2. Select the appropriate number of users:

Select the appropriate number of NEW UCSS or NON UCSS unified messaging or voice messaging users to match your existing Cisco Unity system.

All customers purchasing a la carte upgrades to Cisco Unity 8.0 will be required to adopt the unified messaging license because of the elimination of the voicemail license. They may choose, however, to remain deployed as

voicemail only or integrated messaging deployments, while keeping the right to all features if they want them in the future.

Table 57. Upgrade Unity users for Non-UCSS upgrades

Product Number	Description	List Price ($US)
UNITY8-VUP-USR	Unity, VM Exchange version update to Release 8.0 UM users	$50

3. Select the appropriate port options:

Table 58. Upgrade Port Options for Non-UCSS upgrades

Product Number	Description	List Price ($US)
L-UNITY8-UPTO32	Unity 8.0 Version Upgrade 32 Ports and Less	$0
L-UNITY8-UPTOMAX	Unity 8.0 Version Upgrade More Than 32 Ports	$0

6.5 Message Store and Operating System Upgrades

Message Store Upgrades

Voicemail-only customers with UCSS who are upgrading their message store from Exchange 2000 to 2003 may order the UNITY-MS2003-UPG= kit through PUT. Please order **only one** per Cisco Unity system.

Voicemail-only customers without UCSS can upgrade their Exchange 2000 voice message store to Exchange 2003 by ordering the Cisco Unity voicemail runtime license upgrade (UNITY-VM-MSLIC-UPG) and then selecting the appropriate number of Microsoft Exchange 2003 License Upgrades options (UNITY-MSLIC-2003) based on the number of current voice mail-only messaging subscribers on their current system. Refer to the product numbers below.

This upgrade includes the Exchange 2003 voice message store software and one voicemail runtime license for each Microsoft Exchange 2003 License Upgrade ordered.

Table 59. Exchange 2003 License Upgrades

Product Number	Description	List Price ($US)
UNITY-VM-MSLIC-UPG	Unity VM Runtime License Upgrade	0
UNITY-MSLIC-2003	MS Exchange 2003 License Upgrade	$5

Operating System Upgrades

Currently shipping Cisco Unity Media Convergence Servers are shipped with a Windows 2003 platform configuration disk. Cisco Unity Media Convergence Servers shipped before April 2007 were shipped with a Windows 2000 platform configuration disk. Cisco Unity 8.0 supports Windows 2003 operating systems only.

Customers without UCSS wishing to upgrade an existing Cisco Unity Media Convergence Server from Windows 2000 to Windows 2003 must provide their own copy of Windows 2003.

Customers with UCSS will receive an operating system upgrade through PUT using the part number UNITY-OS-UPG-K9=.

6.6 Cisco Unity Bridge Networking Option

There are three steps when ordering the Cisco Unity Bridge:

1. Select the Cisco Unity Bridge in the configuration tool.

2. Add software ports.

3. Add Brooktrout voice cards.

Step 1. Select the Cisco Unity Bridge in the configuration tool:

Select the top-level product number shown below in the Cisco Dynamic Configuration Tool on Cisco.com. This top-level product number allows you to configure both software and hardware ports.

Table 60.   Cisco Unity Bridge Top-Level Product Number

Product Number	Description	List Price ($US)
UNITY-BRIDGE-3.0	Unity Bridge 3.X	0

Step 2. Add software ports:

Cisco Unity Bridge software is sold in bundles of four sessions. The software resides on a separate "Bridge" server. You can order up to 24 ports on a single Cisco MCS 7815 Media Convergence Server (ordered separately). Select the number of software port options below.

Table 61.   Add Software Ports Product Number Option

Product Number	Description	List Price ($US)
UNITY-BRIDGE-4	4 sessions of Unity Bridge software	$7,000

Step 3. Add Brooktrout voice cards:

Every four sessions of software (UNITY-BRIDGE-4) requires an equal number of Brooktrout voice board ports to connect to the older switch or the network. The Cisco MCS 7815 (sold separately) can hold up to three 4- or 8-port Brooktrout cards. Select the appropriate voice board options below.

Table 62.   Add Brooktrout Voice Card Product Number Options

Product Number	Description	List Price ($US)
UNITY-TR1034-4	4 port Brooktrout board for Unity Bridge	$5,495
UNITY-TR1034-8	8 port Brooktrout board for Unity Bridge	$10,895

7. Cisco Unity 7.0

7.1 Cisco Unity 7.0 Highlights

To a large extent, the pricing, packaging, and ordering for Cisco Unity Version 7.0 is very similar to that from Version 5.0. However, the licensing has been drastically simplified as part of the 7.0 release. Separate licenses for IMAP, Cisco Unity Connection Inbox (web access) speech access and TTS have been eliminated and are now included with user licenses. Additionally, distinct unified messaging and voicemail part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or unified messaging. Furthermore, licensing for adaptive multimedia information system (AMIS), VPIM, and additional languages have been eliminated and now come with all Cisco Unity Server licenses.

Cisco Unity bundles have also been eliminated because in almost all cases with the new pricing and licensing mentioned previously, bundles were more costly than purchasing a 32-port system and users outside of the bundle.

Additional features and functions for Cisco Unity 7.0 are released through Engineering Specials available for download from Cisco.com:

http://tools.cisco.com/support/downloads/go/PlatformList.x?sftType=Unity+System+Software&mdfid=281942013&treeName=Voice+and+Unified+Communications&mdfLevel=Software%20Version/Option&url=null&modelName=Cisco+Unity+Version+7.0&isPlatform=N&treeMdfId=278875240&modifmdfid=null&imname=&hybrid=Y&imst=N.

7.2 New Systems: Nondistribution Orders

All new system orders for the Cisco Unity application should follow these steps:

8. Configure your Cisco Unity product version.

9. Select a port option (required).

10. Add mailboxes (required).

11. Add Cisco Unity Failover (optional).

12. Add Speech Connect options (optional).

13. Select an appropriate media convergence server (optional).

14. Add UCSS (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference. In the tables, UCSS equals Cisco Unified Communications Software Subscription.

1. Configure your Cisco Unity product version:

Select the top-level product number shown in Table 63. This top-level product number allows you to configure both software ports and users (for the remainder of the document, the terms "ports" and "sessions" are used interchangeably). It also allows you to enter the dynamic configuration tool to select the software options you need with a single license key to activate it. This top-level product number is a $0 part.

Table 63. Top-Level Product Number

Product Number	Description	List Price ($US)
UNITY7-K9	Unity Release 7	$0

2. Select a port system option:

Port capacity is ordered separately from user licenses. To order the port capacity, select one of the options shown in Table 64.

Table 64. Port System Product Number

Product Number	Description	List Price ($US)
UNITY7.X-SL-32	Unity server license for VM or UM. Incl 32 sessions	5,000.00
UNITY7.X-SL-MAX	Unity server license for VM or UM. Incl max supported ports	11,000.00

3. Add mailboxes:

Add mailboxes using the product numbers in Table 65. These product numbers represent one additional user mailbox and may be added up to the total supported number of mailboxes for the Cisco Unity application. These part numbers offer all user features and can be used for voicemail, integrated or unified messaging deployments, or any combination thereof in order to maximize customer flexibility.

Table 65. Add Mailboxes Product Number Options

Product Number	Description	List Price ($US)
UNITY7-USR-E	One Unity for Exchange User	65.00
UNITY7-USR-DC	One Unity for Domino User, incl DUC	100.00

Cisco UCSS for the Cisco Unity application must match the number of mailboxes ordered. For the additional 1- and 5-year options for Cisco Unified Communications Software Subscription, refer to section 14.

4. Add Cisco Unity failover (optional):

The Cisco Unity application supports a separate hot-standby failover server in a 1:1 fashion for each Cisco Unity system that is deployed. The application also supports a standby redundancy configuration with a remote-site automatic data replication and manual failover. However, it is not possible to have more than one hot-standby failover or standby redundant server and it is not possible to mix hot-standby failover and standby redundant servers. Finally, the application also supports a cold standby site with manual data backups and restores, and supports one or multiple of such servers without or in addition to hot-standby failover or standby redundant servers. Failover servers must be purchased for each hot-standby failover, standby redundant, or cold standby server with the same number of ports as the primary Cisco Unity server. Choose the appropriate failover product number options shown in Table 66 matching the ports of your primary Cisco Unity server.

Table 66. Add Failover Product Number Options

Product Number	Description	List Price ($US)
UNITY7-FO-32	Unity Failover Server-32 Ports	11,000.00
UNITY7-FO-MAX	Unity Failover Server-Max supported Ports	31,000.00

5. Add Speech Connect Options:

Speech Connect offers speech-enabled Automated-Attendant functions with advanced name disambiguation logic as well as a Day-2 Names Tuning service to assure high performance, of which a 1-year subscription is included with the license.

To purchase Speech Connect, order one Speech Connect Cisco Unity name option (SC-UNITY-NAME) for each Cisco Unity user's name in the directory **and** one Speech Connect guest name option (SC-GUEST-NAME) for each name in the directory that is not a Cisco Unity name (Table 67).

When choosing an MCS server for Speech Connect (ordered separately), select the SC-SYSDISK option instead of the default UNITY-SYSDISK OS option.

Table 67.   Add Speech Connect Product Number Options

Product Number	Description	List Price ($US)
SC-UNITY-NAME	One Speech Connect Cisco Unity Name	$20
SC-GUEST-NAME	One Speech Connect Non-Cisco Unity Name	$20
SC-SW-KIT	Speech Connect SW kit	$275

Day-2 Names Tuning support is included with UCSS.

6. Select an appropriate MCS server (optional):

Cisco Unity 7.0 is supported on a VMware ESX 3.5 platform as well as on various models of Cisco media convergence servers and the exact equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with the Cisco Unity application. The maximum number of mailboxes, ports, and optional features on a Cisco Unity system varies based on the server platform. Refer to the Cisco Unity Supported Platforms List for performance and capacity information on each server platform:
http://www.cisco.com/en/US/prod/collateral/voicesw/ps6789/ps5745/ps2237/product_data_sheet0900aecd802132ef.pdf.

Note: Deploying the Cisco Unity application in a VMware environment offers substantial benefits for customers such as reduced capital and operating expenses, increased operational efficiencies, and a lowered environmental effect. The Cisco Unity on VMware solution relies on Cisco's customers to support and provide the VMware infrastructure and is recommended only for customers with significant expertise and investment in data-center virtualization. To get started, view the Cisco Unity on VMware presentation on the Partners Central site, or the Cisco Unity Virtualization page on the virtual-talk-groups (VTG) site. Also, familiarize yourself with virtualization and VMware (http://www.vmware.com/virtualization/), and read the Design Guide for Cisco Unity Virtualization on Cisco.com: http://www.cisco.com/en/US/docs/voice_ip_comm/unity/virtualization_design/guide/cuvirtualdgx.html.

7.3   New Systems: Distribution Orders

Unique Cisco Unity product numbers are specifically designed to allow ordering through distribution. These product numbers are set to be "stockable" packages that can be maintained in inventory at various Cisco distributors for quick turnaround orders. Choose the appropriate distribution software package product number from Table 68.

Table 68.   Distributor software Package Product Numbers

Product Number	Description	List Price ($US)
UNITY7-SL-32-K9=	Unity 32-port server license for VM or UM. Includes Media	$5,000
UNITY7-SL-MAX-K9=	Unity Max supported port server license for VM or UM. Includes Media	$15,500
UNITY7-USR-E5=	5 Unity for Exchange User Licenses	$325
UNITY7-USR-E10=	10 Unity VM/UM for Exchange User Licenses	$650
UNITY7-USR-E100=	100 Unity VM/UM for Exchange User Licenses	$6500
UNITY7-SW-KIT-K9=	UNITY 7.0 DVD set	$100

7.4   Add-Ons

If you already have a Cisco Unity 7.0 system, you can add more mailboxes, ports, and Speech Connect with a software license. The software license keys for the Cisco Unity application are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered for that server.

There are two steps when ordering license add-ons:

3.   Start with a top-level License Upgrade product number.

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4.   Add mailboxes, ports, or feature options.

1. Start with a Top-Level License Upgrade:

The license upgrade product number is specifically designed to allow you to enter the dynamic configuration tool and create **one license key** when you are ordering multiple mailboxes, ports, or features for a given server. Order **only one top-level license upgrade** product number, and then add multiple options using step 2. Choose the top-level upgrade product number form Table 69.

Table 69.   Top-Level License Upgrade Product Numbers

Product Number	Description	List Price ($US)
UNITY7-LIC-UPG	Unity, SW Feature License Upgrades	$0

2. Add mailboxes, ports, or features:

After you enter the dynamic configuration tool using the top-level product number for license add-ons, you can add mailboxes, ports, and feature options in any combination on a single order. Many of these products use the same product numbers, prices, and rules as in the section for new system orders and are listed in Table 70 for simplicity.

Table 70.   Add Mailboxes, Ports, and Features Product Number Options

Product Number	Description	List Price ($US)
UNITY7-USR-E	One Unity for Exchange User	65.00
UNITY7-USR-DC	One Unity UM for Domino User, incl DUC	100.00
UNITY7-SL-UPTO-32	Unity server license upgrade port count to 32 ports	3,000.00
UNITY7-SL-UPTO-MAX	Unity server license upgrade port count to max supported	7,000.00
UNITY7-FO-32	Unity Failover Server-32 Ports	11,000.00
UNITY7-FO-MAX	Unity Failover Server-Maximum Support Ports	31,000.00
UNITY7-FO-UPTO-32	Unity Failover Upgrade from 16 (or fewer) to 32 ports	8,000.00
UNITY7-FO-UPTO-MAX	Unity Failover Upgrade from 32 (or more) to max supported ports	20,000.00
SC-UNITY-NAME+D2	One Speech Connect Cisco Unity Name and 1 year Day 2 support	20.00
SC-GUEST-NAME+D2	One Speech Connect Non-Cisco Unity Name and 1 year Day 2 support	20.00
SC-SW-KIT	Speech Connect SW kit	275.00
UNITY7-VMUM-E	Unity, VM to UM Exchange Upgrade per user	15.00
UNITY7-VMUM-DC	Unity, VM to UM Domino Upgrade per user	35.00

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level product number. (For this reason a minimum of five of part number UNITY7-USR-E must be ordered for add-on licenses—single quantity user orders are not allowed). For example, to add 100 mailboxes to an existing Cisco Unity 7.0 system:

Wrong:
Ordering quantity 100 of part number UNITY7-LIC-UPG

Why:
This order creates 100 individual license keys for you to load and manage on your Cisco Unity system.

Right:
Ordering quantity 1 of part number UNITY7-LIC-UPGx

Ordering quantity 100 of part number UNITY7-USR-E x

Why:

This order creates a single license key to load and manage on your system with incremental tags to activate 100 additional mailboxes.

7.5   Upgrades

Cisco UCSS Upgrades:

Customers upgrading from a previous version of the Cisco Unity application with UCSS to Cisco Unity Version 7.0 should use the Cisco Product Upgrade Tool (PUT): http://tools.cisco.com/gct/Upgrade/jsp/index.jsp).

4.   Select the appropriate version upgrade part number based on the number of ports you have on your existing Cisco Unity system (Table 71).

Table 71.   Top-Level Version Upgrade Product Number

Product Number	Description	List Price ($US)
UNITY7-32-K9-VUP=	Unity 7.0 Version Upgrade 32 Ports and Less	NA
UNITY7-MAX-K9-VUP=	Unity 7.0 Version Upgrade More Than 32 Ports	NA

5.   Optionally, customers with UCSS may also order through PUT the Exchange VM-runtime 2003 upgrade (UNITY-MS2003-UPG=) and Windows 2003 operating system upgrade (UNITY-OS-UPG-K9=). Note: For the Exchange 2003 and Windows 2003 upgrades, please order **only one** kit per Cisco Unity system.

UCSS upgrades to Version 7.0 include licenses for AMIS, VPIM, all languages, and unified messaging licenses for all users. Customers may choose, however, to remain deployed as voicemail only or integrated messaging deployments, but their license key will include the additional functions. Because of this change, license files may show more unified messaging user licenses than total subscriber licenses, but customers will not be able to deploy more unified messaging subscribers than their total mailbox subscribers licensed.

Non-UCSS Upgrades:

Note: For a limited time, customers may upgrade to Unity Connection version 8.0 for $3/user if they also order 3 years of UCSS at the time of order. Please see the Cisco Unity Connection 8.0 section of this ordering guide for more information.

Customers upgrading from a previous version of the Cisco Unity application with no UCSS contract to Cisco Unity Version 7.0 should follow these steps:

4.   Start with the top-level version upgrade product number (required).

5.   Select the appropriate number of users (required).

6.   Select the appropriate port options (required).

Version upgrades are based on the number of users and ports you have in your existing Cisco Unity system. The top-level product number allows you to configure both users and ports with a single license key to activate your upgrade. This product number provides a Cisco Unity software kit and a PAK for an upgrade license key for the primary Cisco Unity server. Failover does not require a separate license. Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load this new license key in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

1. Start with the top-level version upgrade product number (Table 72).

Table 72. Top-Level Version Upgrade Product Number

Product Number	Description	List Price ($US)
UNITY7-VUP-K9	Unity, UM or VM version update to Release 7.X	$0

2. Select the appropriate number of users:

Select the appropriate number of unified messaging or voice messaging users from Table 73 to match your existing Cisco Unity system.

All customers purchasing a la carte upgrades to Cisco Unity 7.0 will be required to adopt the unified messaging license because of the elimination of the voicemail license. They may choose, however, to remain deployed as voicemail only or integrated messaging deployments, while keeping the right to all features if they want them in the future.

Table 73. Top-Level Version Upgrade Product Number

Product Number	Description	List Price ($US)
UNITY7-VUP-UM	Unity, UM version update to Release 7.x - Users	$24
UNITY7-VUP-VM-E	Unity, VM Exchange version update to Release 7.x UM users	$27
UNITY7-VUP-VM-DC	Unity, VM Domino version update to Release 7.x UM users	$47

3. Select the appropriate port options:

Choose the appropriate version upgrade port option product number in Table 74 based on the number of ports you have in your existing Cisco Unity system.

Table 74. Top-Level Version Upgrade Product Number

Product Number	Description	List Price ($US)
UNITY7-SL32-VUP	Unity, UM or VM vers update to Release 7.x - 32 session lic	$0
UNITY7-SL144-VUP	Unity, UM or VM ver update to Release 7.x 33-144 session lic	$0

7.6 Message Store and Operating System Upgrades

Message Store Upgrades

Voicemail-only customers with UCSS who are upgrading their message store from Exchange 2000 to 2003 may order the UNITY-MS2003-UPG= kit through PUT. Please order **only one** per Cisco Unity system.

Voicemail-only customers without UCSS can upgrade their Exchange 2000 voice message store to Exchange 2003 by ordering the Cisco Unity voicemail runtime license upgrade (UNITY-VM-MSLIC-UPG) and then selecting the appropriate number of Microsoft Exchange 2003 License Upgrades options (UNITY-MSLIC-2003) based on the number of current voice mail-only messaging subscribers on their current system. Refer to the product numbers in Table 75.

This upgrade includes the Exchange 2003 voice message store software and one voicemail runtime license for each Microsoft Exchange 2003 License Upgrade ordered.

Table 75. Exchange 2003 License Upgrades

Product Number	Description	List Price ($US)
UNITY-VM-MSLIC-UPG	Unity VM Runtime License Upgrade	0
UNITY-MSLIC-2003	MS Exchange 2003 License Upgrade	5

Operating System Upgrades

New Cisco Unity Media Convergence Servers are shipped with a Windows 2003 platform configuration disk. Cisco Unity Media Convergence Servers shipped before April 2007 were shipped with a Windows 2000 platform configuration disk. Cisco Unity 7.0 supports both the Windows 2000 and Windows 2003 operating systems.

Customers with UCSS wishing to upgrade an existing Cisco Unity Media Convergence Server from Windows 2000 to Windows 2003 must provide their own copy of Windows 2003 unless they have UCSS, in which case the upgrade will be provided through PUT using the part number UNITY-OS-UPG-K9=.

7.7 Migrations

For converting a Cisco Unity Exchange system to or from a Cisco Unity Domino system, start with the UNITY7-GPWR-CHG-K9 top-level product number and add the appropriate number of user licenses (Table 76).

Table 76. Migration Product Number Options

Product Number	Description	List Price ($US)
UNITY7-E2D-USR	Convert UM or VM user from Exchange to Domino	40
UNITY7-D2E-USR	Convert UM or VM user from Domino to Exchange	5

7.8 Cisco Unity Bridge Networking Option

There are three steps when ordering the Cisco Unity Bridge:

4. Select the Cisco Unity Bridge in the configuration tool.

5. Add software ports.

6. Add Brooktrout voice cards.

Step 1. Select the Cisco Unity Bridge in the configuration tool:

Select the top-level product number shown in Table 77 in the Cisco Dynamic Configuration Tool on Cisco.com. This top-level product number allows you to configure both software and hardware ports.

Table 77. Cisco Unity Bridge Top-Level Product Number

Product Number	Description	List Price ($US)
UNITY-BRIDGE-3.0	Unity Bridge 3.X	0

Step 2. Add software ports:

Cisco Unity Bridge software is sold in bundles of four sessions. The software resides on a separate "Bridge" server. You can order up to 24 ports on a single Cisco MCS 7815 Media Convergence Server (ordered separately). Select the number of software port options in Table 78.

Table 78. Add Software Ports Product Number Option

Product Number	Description	List Price ($US)
UNITY-BRIDGE-4	4 sessions of Unity Bridge software	$7,000

Step 3. Add Brooktrout voice cards:

Every four sessions of software (UNITY-BRIDGE-4) requires an equal number of Brooktrout voice board ports to connect to the older switch or the network. The Cisco MCS 7815 (sold separately) can hold up to three 4- or 8-port Brooktrout cards. Select the appropriate voice board options from Table 79.

Table 79. Add Brooktrout Voice Card Product Number Options

Product Number	Description	List Price ($US)
UNITY-TR1034-4	4 port Brooktrout board for Unity Bridge	$5,495
UNITY-TR1034-8	8 port Brooktrout board for Unity Bridge	$10,895

7.9 Nonproduction Systems (NPS) or Known as "Not For Resale"

The Cisco Unity application is part of the standard Cisco Not for Resale (NFR) program for Cisco Channel and Reseller Partners. This program offers Cisco products at substantial discounts for use within channel partner labs and for production deployment within our partners' networks.

In addition to these programs, Cisco also offers Cisco Unity demo kits for use in partner labs as well as customer demonstrations. One demo kit provides a full image of the Cisco Unity software application and is designed for use on supported Cisco MCS servers or the direct equivalent from HP or IBM.

For the demonstration kit, the software already includes a license key. This license key is non-server specific (not tied to a MAC address) but is also "exclusive" and cannot be combined with any other license key on the same system. To prevent these demo kits from being used in production environment, they are strictly limited to 30-second messages.

These license keys enable the following features:

Ten mailboxes

Two ports

Maximum message length = 30 sec

Permanent, nonexpiring

The product number listed in Table 80 is available to provide low-cost, easy access to demonstration software.

Table 80. Demonstration Product Number

Product Number	Description	List Price ($US)
UNITY7-DEMO-K9	Unity 7.0, 10 users, 2 sessions, Demo software DVD	$275

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8. Cisco Unified MeetingPlace 7.0 and 8.0

8.1 Purpose, Audience, and Scope

This document describes the pricing and packaging structure and ordering for Cisco® Unified MeetingPlace® conferencing as part of Cisco Unified Communications System Release 8.0.

Audience—This guide is for Cisco field and Cisco Unified Communications specialized channel partners

Scope—This ordering guide describes the pricing and ordering for the following products:

Cisco Unified MeetingPlace 7.0

Cisco Unified MeetingPlace 8.0 (including the Cisco WebEx Node for MCS)

For more detailed information on Cisco Unified MeetingPlace products, go to:

www.cisco.com/go/meetingplace

wwwin.cisco.com/voice/products/conferencing/meetingplace/

Partner rich-media site at: http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/uca.html

8.2 Ordering and Quoting Tools

Solution Expert assists Cisco field and Cisco Unified Communications specialized channel partners in designing and quoting solutions using the Cisco Unified Communications bundles or the traditional design model. For additional information about Solution Expert, go to:

http://apps.cisco.com/sx/introduction.sx?actionParam=viewIntroduction

The following Cisco Unified MeetingPlace products and applications are supported in Solution Expert:

Cisco Unified MeetingPlace conferencing

Cisco Unified MeetingPlace Web Conferencing

Cisco Unified MeetingPlace Integrations packages

Solution Expert replaces the excel spreadsheet based configuration tool used in previous versions.

QuoteBuilder is a Commercial solutions quoting application that enables specialized channel partners to build a system quote for Security, Wireless and Unified Communications with:

Products, required modules and software

Auto-derived services based on products and install site location

Customized leasing options from Cisco Capital™, where available

Design documentation

For additional information about QuoteBuilder, go to: http://www.cisco.com/go/quotebuilder.

Cisco Dynamic Configuration Tool is part of the suite of Internet Commerce Tools for managing online ordering of Cisco products. It enables you to configure products and view lead times and prices for each selection. It also allows you to view lead time and price changes under a variety of price lists and service contract terms. You can then save, print, email, and download your configurations. Cisco Configuration Tool is also known as DCT (Dynamic Configuration Tool).

The cisco.com (with password required) version of Cisco Configuration Tool is located at: http://www.cisco.com/en/US/partner/ordering/index.shtml.

Cisco Unified MeetingPlace Products and Applications are supported in Cisco Configuration Tool.

Cisco Service Contract Center is an integrated solution that makes it easy for Cisco service sales teams and partners to manage and grow their service business, profitably. It will:

Quote and book your service orders and manage your service contracts and renewals all with one simple, easy-to-use solution.

Spend less time solving administrative problems, searching for opportunities, and creating quotes.

Spend more time growing your business using data you can trust; you don't need to spend time fixing or verifying data.

Enable partners to create and proactively manage their contracts.

Here is the link: http://wwwin.cisco.com/CustAdv/globalops/wwsso/service.shtml.

Orderability and First Customer Shipment

Cisco Unified MeetingPlace 7.0 has been shipping as of September 2009, Unified MeetingPlace 8.0 will be orderable in March 2010 with first customer shipment planned for April.

Order new Cisco Unified MeetingPlace systems by:

1. If the customer requires a completely on-premise solution, choose Unified MeetingPlace 7.0, otherwise proceed with Unified MeetingPlace 8.0

Unified MeetingPlace 7.0:

2. Determine the number of users that will be scheduling/hosting meetings and the type of communication that they will be doing (audio only, audio with web collaboration, or audio and video with web collaboration).

3. Select the Cisco Unified MeetingPlace 7.0 bundle that best meets system requirements from Table 86 in this guide.

4. Configure the desired options. For example: add additional voice and web licenses and options such as the Cisco Unified MeetingPlace Standard Integration package.

5. Add appropriate MCS server hardware based on desired configuration.

6. Select the appropriate level of hardware and software service required.

Unified MeetingPlace 8.0

2. Determine the number of users that will be scheduling/hosting meetings and the type of communication that they will be doing (audio only, audio with web collaboration, or audio and video with web collaboration).

3. Order audio and video User Connect Licenses for the number of users that will be scheduling and/or hosting audio/video meetings

4. Optionally, order WebEx Node for MCS software and WebEx port licenses for the number of users that will be scheduling and/or hosting web meetings. It is necessary to determine the ratio of internal to external web usage for this licensing.

5. If required, add hardware media servers.

6. Add appropriate MCS server hardware based on desired configuration.

7. Select the appropriate level of hardware and software service required

8.2.1 Concurrent User (Audio, Video and Web) Sizing Calculations

In cases where a customer has not specified the desired system size, there are several methods you can use to estimate the number of user licenses a customer needs. The techniques differ, depending on whether the customer is purchasing voice conferencing, web conferencing, or both.

To best recommend an initial Cisco Unified MeetingPlace system size, you will want to learn as much as possible about their conferencing behaviors and needs. However, simple rules of thumb can be used when this information is not available.

Audio Conferencing

The following are methods to calculate voice ports needed, starting with most basic to the most detailed. In practice, you should look at multiple metrics and then base your recommendation on your knowledge of the customer's goals and the particular situation. All reservationless systems generally require more ports (concurrent users) in order to accommodate peak usage. A general uplift of 30% will allow reservationless system to be continually available.

Table 81. Audio Conferencing System Sizing

Method	Description	Estimated Licenses
Number of Profiled Users (U)	Based on experiential data from existing customers, estimating 1 voice port for every 20 knowledge workers.	U/20
Monthly Minutes (M)	Based on usage data from existing customers with reasonable port efficiencies, estimating between 1500-4000 minutes per port. Larger systems are more efficient.	M/1500 (<48 UL) or 20,000-72,000 M/2000 (>96 UL) or 50,000-500,000 M/3000 (>160 UL) or 500,000-1 Mil M/3500 (>300 UL) or 1-2 Million M/4000 (>500 UL) or 2-8 Million
Actual Peak Use (P)	From actual conferencing use during peak hours, as obtained from service provider bills. An additional 30% is recommended to protect against busy signals.	P + 30%

Video Conferencing

The following are methods to calculate video ports needed, starting with the simplest to more sophisticated models that leverage actual customer usage data. Again, you should consider multiple metrics and use your knowledge of the prospect's situation when determining the system size.

Table 82. Video Conferencing System Sizing

Method	Description	Estimated Licenses
Number of Profiled Users (U)	Based on experiential data from existing customers, estimating 1 video port for every 40 knowledge workers.	U/80
Application Needs (A)	Based on the simultaneous usage needed by the largest identified application, assuming one dominates all others (i.e. large executive meeting of 20 participants every week for 2 hours)	A + 20%
Existing Video MCU's replaced (V)	Direct replacement of ULs from an incumbent video multipoint control unit (MCU) for conferencing contract from service provider or system, assuming overage is minimal (see peak video use)	V

Web Conferencing

The following are methods to calculate web ports that are needed, starting with the simplest to more sophisticated models that leverage actual customer usage data. Again, you should consider multiple metrics and use your knowledge of the prospect's situation when determining the system size. For Unified MeetingPlace 8.0 deployments including the WebEx Node for MCS, use these sizing recommendations for the overall number of ports that the customer requires. Enterprise users typically connect via their on-premise network between 50% and 80% of the time. Based on the pattern of communication for each particular customer, select the appropriate ratio of on-premise and cloud based WebEx Meeting Center ports.

Table 83.   Web Conferencing System Sizing

Method	Description	Estimated Licenses
Number of Profiled Users (U)	Estimating 1 web port for every 40 knowledge workers.	U/40
Application Needs (A)	Based on the simultaneous usage needed by the largest identified application, assuming one dominates all others	A + 20%
Monthly Minutes (W)	From actual conferencing use, as obtained from service provider bills. It is assumed that some level of overage is acceptable.	W/3000 (<48 UL) or 20,000-72,000 W/4000 (>96 UL) or 50,000-500,000 W/6000 (>160 UL) or 500,000-1 Mil W/7000 (>300 UL) or 1-2 Million W/8000 (>500 UL) or 2-8 Million

Additional Sizing Factors

In addition, you should consider the following factors and modify your system size recommendations accordingly.

Growth – Often a company will want excess capacity to allow for future conferencing. Growth can be the result of expansion to other departments and sites, addition of new employees, new business applications, or behavioral changes to adopt more conferencing. Planning for needs at least one year into the future will protect your customer from outgrowing Cisco Unified MeetingPlace too quickly (30% is a standard factor).

Service Levels – A company that emphasizes high service levels will be more conservative and wish to deploy a larger system. An IT organization which is not as sensitive to service metrics may prefer a smaller system and accept some level of system unavailability.

Table 84.   MeetingPlace Maximum System Capacities

Model	High Capacity Mode	Multiple Codec Support	Max Active Users	Max Meetings per day(2)	Audio Minutes/ Month (3)	Web Conferencing
MP 8 / HMS (7845's)	2000 (G.711 and G.729 no LEC)	N/A	40,000	2000	8 Million	1000 on 3 Webex Nodes (SSL)
MP 8 / HMS (7845's)	N/A	1328 (G.711/G.729 with LEC (5), G.722/iLBC)	26,560	1328	5.3 Million	1000 on 3 Webex Nodes (SSL)
MP 8 / EMS (7845's)	1300 (G.711)	N/A	26,000	1300	5.2 Million	1000 on 3 Webex Nodes (SSL)
MP 8 / EMS (7845's)	N/A	260 (4) (G.729/G.722 No LEC)	5200	260	650,000	1000 on 3 Webex Nodes (SSL)
MP 8 / EMS (7835)	500 (G.711)	N/A	10,000		1.75 Million	1000 on 3 Webex Nodes (SSL)

MP 8 / EMS (7835)	N/A	50 (4) (G.729/G.722 No LEC)	1000	50	125,000	1000 on 3 Webex Nodes (SSL)
MP 7 HMS (7845's)	1500 (G.711 and G.729 no LEC)	NA	30,000	1500	6 Million	1000 on 3 MP Web (non-SSL) OR 1000 Webex SaaS
MP 7 HMS (7845's)	NA	996	20,000	996	3.9 Million	1000 on 3 MP Web (non-SSL) OR 1000 Webex SaaS

8.2.2 Cisco Unified MeetingPlace 7.0 Ordering

Cisco Unified MeetingPlace bundles are typical configurations that apply to most customers. The components that make up a Unified MeetingPlace 7.0 System are the following:

1. Unified MeetingPlace Application Server – master system control, system administration and master database

2. Unified MeetingPlace Media Servers – houses the MP-Audio blades and optional MP-Video Blades (MeetingPlace 7 does not offer the Express Media Server option)

3. Unified MeetingPlace Web Servers – provides on-premise web conferencing for Unified MeetingPlace 7.0

The MP-3515 media platform is an integrated audio and video unit (1 RU) that is not expandable beyond the chassis. Choose this platform if the customer will not need to scale beyond 250 audio ports or 24/48 video ports (24 ports in high rate mode up to 2 Mbps or 48 for desktop video at bandwidth less than 384 kbps).

The MP-3545 media platform consists of a chassis with 4 slots (2 RU) for either audio or video cards in any combination. The MP-Chassis provides power only to the audio and video blades which each have an Ethernet connection and independently and communicate via IP to the Unified MeetingPlace Application server. Choose this platform if the customer is likely to scale their system beyond the capacity of the MP-3515. Each MP-3545MS-A audio card has a capacity of 250 audio ports and each MP-3545MS-V video card has a capacity of 24 video ports in high rate mode and 48 ports in desktop video mode. When more than 2 MP-Video cards are deployed, the capacity is reduced to 20 ports of high rate mode (384 kbps to 2 Mbps) or 40 ports in Desktop video mode (128 to 384 kbps). This is to provide resources for cascading meetings between multiple blades.

A standard Cisco Unified MeetingPlace 7.0 bundle includes the following components:

Hardware chassis (3515 or 3545)

Audio Blades required for the number of voice licenses in the bundle (video hardware included only in 3515 bundle)

MeetingPlace Application Server Software

Web conference software for 1 internal server

SMTP Email Integration

Directory Service Integration via Communications Manager

Audio, video and web user licenses

1 Node of Cisco Unified Communications Manager 6.1+ (used for H.323 operation and Directory Service to customer LDAP).

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Unified MeetingPlace 7.0 Maximum System Capacities

MP-Audio Blades – 1500 Audio ports system total, 6 blades (additional Audio blades may be purchased to provide active hardware redundancy and growth capability). One audio blade is required to control every 4 video blades.

Example: Customer needs 500 Audio ports, but they purchase 3 MP-Audio blades for total of 750 ports with 500 Audio UL's. This provides active voice redundancy.

- G.711 max. capacity of 250 per Audio Blade
- Enabling G.722, G.729 & iLBC reduces the maximum capacity to 166 per Audio Blade

MP-Video Blades – 160 High rate or 300 (Standard rate >384Kbps) maximum ports per system. Video blades may also be purchased for active redundancy and growth.

Symmetric Configuration – Unified MeetingPlace requires that, for systems including video blades, the number of audio blades can NOT exceed the number of video blades. If video is enabled on the system, each audio blade requires a minimum of 1 video blade.

Table 85.   Cisco Unified MeetingPlace Blade Configurations

MP-Video Blades	High Rate Ports	Standard Rate Ports	Maximum Number of MP-Audio Blades
1	24	48	1
2	40	80	2
3	60	120	3
4	80	160	4
5	100	200	5
6	120	240	6
7	140	280	7
8	160	300	8

Table 86 through Table 91 list available Cisco Unified MeetingPlace 7.0 bundles and their respective options:

Table 86.   Cisco Unified MeetingPlace Solution Bundles

Product Number	Description	List Price ($US)
MP-3515-40	Cisco Unified MeetingPlace MP-3515 40 Audio, 6 Video, 6 Web UL Bundle	$139,999
MP-3545-40	Cisco Unified MeetingPlace MP-3545 40 Audio, 6 Video, 6 Web UL Bundle	$79,999
MP-3545-180	Cisco Unified MeetingPlace MP-3545 180 Audio, 12 Video, 12 Web UL Bundle	$179,999
MP-3545-500	Cisco Unified MeetingPlace MP-3545 500 Audio, 24 Video, 24 Web UL Bundle	$399,999

Using the audio, video and web port recommendations calculated in step 1, select an appropriate solution bundle from Table 86. Note that the MP-3515-40 bundle includes both audio and video hardware (the 3515 chassis is a closed box appliance). The MP3545-40 and MP-3545-180 bundles include 1 audio card and the MP-3545-500 bundle includes 2 audio cards. All bundles include audio licenses corresponding to their bundle number (40, 180 or 500). In order to use the video licenses that are included in the MP-3545 bundles, a video card must be purchased in addition to the base bundle as a configuration option.

If more than one media server chassis is required or if purchasing hardware and software separately, the MP-3545 and MP-3515 media server hardware can be ordered a la carte via the following bundles (Table 87). The bundles include only the chassis and power cables and the MP-3545 bundle can be configured with line cards.

Table 87.   Cisco Unified MeetingPlace Hardware Only Bundle

Product Number	Description	List Price ($US)
MP-3515	Cisco Unified MeetingPlace 3515 Media Platform Bundle	$119,999
MP-3545	Cisco Unified MeetingPlace 3545 Media Platform Bundle	$14,999

For additional functionality that has not been included in the bundle, the options in the following tables can be ordered.

Three Cisco Unified MeetingPlace 7.0 integrations packages are available depending on the email, calendaring and Instant Messaging tools deployed by the customer:

Table 88.   Cisco Unified MeetingPlace 7.0 Integration package Product Numbers and pricing

Product Number	Description	List Price ($US)
MP-INTEG-STND-7.0	Unified MeetingPlace Standard Integration Package Includes: Jabber Integration, 1 additional language	$34,995
MP-INTEG-MSOFT-7.0	Unified MeetingPlace Microsoft Integration Package Includes: Outlook Integration, MOC Integration, 1 additional language	$34,995
MP-INTEG-IBM-7.0	Unified MeetingPlace IBM Integration Package Includes: Lotus Notes Integration, Sametime Integration 1 additional language	$34,995

A maximum of 4 languages may be installed on a single system for simultaneous use. US English is shipped as the default language. Additional items that can be ordered are shown in the tables below

Cisco Unified MeetingPlace Software Options

Table 89.   Cisco Unified MeetingPlace 7.0 Software Options

Product Number	Description	List Price ($US)
MP-APPSW-7.0	Cisco Unified MeetingPlace Feature Server Software 7.0 Note: One license included in base bundles for the Primary server, this additional SKU must be purchased to provide for a redundant server configuration. Maximum of 2 Application Servers per system	$24,995
MP7-FAILOVER-LIC=	Unified MeetingPlace 7.0 Application Server redundancy is optional and requires the MP-APPSW-7.0 and 1 MCS server.	$ 0
MP-WEBCONFSW-7.0	Cisco Unified MeetingPlace Web Conferencing Software 7.0 Note: One license included in base bundles, must be purchased for each additional server	$24,995
MP-VIDEO-REC	Cisco Unified MeetingPlace Video Recording System License	$11,995
MP-LANG-7.0	Cisco Unified MeetingPlace Multi-lingual System License	$5,995

The Cisco Unified MeetingPlace Sametime Connect Integration Server plugin is provided as a download from Cisco download pages at no additional charge.

Unified MeetingPlace 7.0 Application Server redundancy is optional and requires the MP-APPSW-7.0 and 1 MCS server with the same number of licenses as the Primary Application server. These licenses are ordered with the MP7-FAILOVER-LIC= part at no extra charge.

In addition, if a customer requires separate datacenter locations for the Failover Application server, then a dedicated Media Server in the remote location is required. If the two Application servers reside in the same datacenter, they may share the same Media Server blades with or without redundant media hardware.

Cisco Unified MeetingPlace 7.0 Concurrent User Licenses

Additional Unified MeetingPlace 7.0 port licenses can be purchased in increments of one or as a bundle for a discount of 20% compared to the single unit quantity.

Table 90.　　Cisco Unified MeetingPlace Licenses

Product Number	Description	List Price ($US)
MP-AUDIO-UL-1	Cisco Unified MeetingPlace audio conf. single concurrent user license	$800
MP-WEB-UL-1	Cisco Unified MeetingPlace web conf. single concurrent user license	$900
MP-VIDEO-UL-1	Cisco Unified MeetingPlace video single concurrent user license	$1,200
MP-AUDIO-UL-100	Cisco Unified MeetingPlace audio conf. license bundle, 100 Uls	$64,000
MP-VIDEO-UL-48	Cisco Unified MeetingPlace video license bundle, 48 Uls	$46,080
MP-WEB-UL-100	Cisco Unified MeetingPlace web conf. license bundle, 100 Uls	$72,000

Cisco Unified MeetingPlace Line Cards for MP-3545 Chassis

Table 91.　　Cisco Unified MeetingPlace Line Card Options

Product Number	Description	List Price ($US)
MP-3545MS-A	Cisco Unified MeetingPlace Audio blade, 250IP audio ports	$59,999
MP-3545MS-V	Cisco Unified MeetingPlace Video blade, 24/48 video ports	$79,999

8.2.3 Cisco Unified MeetingPlace 8.0 Ordering

The components that make up a Unified MeetingPlace 8.0 System are the following:

1. Unified MeetingPlace Application Server – master system control, system administration, master database, Outlook, LDAP and Webex TSP integrations

2. Unified MeetingPlace Express Media Server (EMS) – co-resident with the application server, this provides audio mixing and video switching capabilities. Capacity is dependent on audio codecs used and video types used in the system.

3. Unified MeetingPlace Media Servers (Optional, used in place of EMS) – houses the MP-Audio blades and optional MP-Video Blades

4. WebEx Node for MCS – provides on-premise acceleration of the WebEx web conferencing service and "internal-only meeting" capability (Optional, Webex SaaS can also be used with MP 8 Audio/video). **WebEx Node is a required component if using Internal / External Ports licensing model for WebEx Meeting Center.**

Unified MeetingPlace Web Servers – Used only with "MeetingPlace scheduling deployment model" and provides on-premise web scheduling and recording storage for Unified MeetingPlace 8.0 and supports Lotus Notes or Jabber integrations (Optional).

Unified MeetingPlace 8.0 Maximum System Capacities

For Unified MeetingPlace 8.0, the scalability has been increased to the following levels.

MP-Audio Blades – 2000 Audio ports system total, 8 blades (additional Audio blades may be purchased to provide active hardware redundancy and growth capability). One audio blade is required to control every 4 video blades.

- G.711 max. capacity of 250 per Audio Blade
- Enabling G.729, G.722 & iLBC reduces the maximum capacity to 166 per Audio Blade

MP- Video Blades – 160 High rate or 300 (Standard rate >384Kbps) maximum ports per system. Video blades may also be purchased for active redundancy and growth.

Symmetric Configuration – Unified MeetingPlace requires that, for systems including video blades, the number of audio blades can NOT exceed the number of video blades. If video is enabled on the system, each audio blade requires a minimum of 1 video blade.

Unified MeetingPlace 8.0 Express Media Server Sizing

The option to process all audio and video in a Unified MeetingPlace 8.0 system using the Express Media Server (EMS) is now available. In order to appropriately size the Application / Co-Resident EMS, start with the number of concurrent audio participants calculated in Step 1 above. Then determine the number of these participants that will be using high complexity codecs (G.729 and G.722). Next, take the number of concurrent video participants calculated in Step 1 above. Determine how many of these users are expected to be joining meetings using Desktop quality (CIF resolution), High Quality (VGA resolution), and High Definition (720p). Use these audio and video expected usage calculations to determine the media processing resources that are required as shown in Table 92.

Table 92. Unified MeetingPlace 8.0 Express Media Server Resource Units

	Resource Units Required per User	Total Concurrent Users Possible			
		MCS-7835-I2	MCS-7835-I3	MCS-7845-I2	MCS-7845-I3
G.711 Audio Only	1	500	750	1000	1300
G.711 + Desktop Video	2	250	375	500	650
G.711 + High Quality Video	5	100	150	200	260
G.711 + High Definition Video	8	62	93	125	162
G.729/G.722 Audio Only	5	100	150	200	260
G.729/G.722 + Desktop Video	6	83	125	166	216
G.729/G.722 + High Quality Video	9	55	83	111	144
G.729/G.722 + High Definition Video	12	41	62	83	108

For assistance in modeling different usage scenarios with the EMS, please use the excel spreadsheet tool located at: http://www.cisco.com/en/US/products/sw/ps5664/ps5669/prod_technical_reference_list.html

To purchase a Unified MeetingPlace 8.0 system, start with the MP8-SW bundle shown in Table 93 and select the number of audio and video users that will be accessing the system. One User Connect License is required for each user that will be scheduling or hosting meetings. Guest users do not require licenses. **For every 10 User Connect Licenses, one concurrent port license will be provided. If additional ports are required, they must be purchased using the MP-SWLIC-UPG bundle.**

The WebEx Node for MCS is required if the WebEx Meeting Center purchasing model is to include internal ports.

All other WebEx purchasing models are supported with Unified MeetingPlace, but the differential pricing for internal vs. external users is only available with the internal port model.

One MP8-WEBEXNODE-K9 is required for each instance of the WebEx Node for MCS that is to be deployed in the system.

Table 93.   Cisco Unified MeetingPlace 8.0 Software and License Product Numbers and Pricing

Product Number	Description	List Price ($US)
MP8-SW	Top Level MeetingPlace 8.0 Part Number	$0
MP8-AUDIO-10	MeetingPlace 8.0 Audio User - 10 users	$800
MP8-VIDEO-10	MeetingPlace 8.0 Video User - 10 users	$300
MP8-WEBEXNODE-K9	MeetingPlace 8.0 WebEx Node	$25,000
MP8-WEBEX-INTERNAL	WebEx Meeting Center On-Premise Port – 3 Year License*	$3,060
MP8-WEBEX-EXTERNAL	WebEx Meeting Center Cloud Port – 3 Year License*	$6,120
MP8-UCM8-NODE	MeetingPlace 8.x UC Manager Node	$0

*The initial order term (period of time which the Customer uses WebEx Meeting Center Services) is thirty-six (36) months from the earlier of a) the date the Service is available for use by Subscriber; or b) ninety (90) days after shipment by Cisco of the Cisco end user license agreement.

For Unified MeetingPlace 8.0, the integration packages that were options in previous versions are included in the User Connect License purchase. However, the following configuration options can be selected along with the UCL purchase.

Table 94.   Cisco Unified MeetingPlace 8.0 Configuration Options

Product Number	Description	List Price ($US)
MP8-FAILOVER	Application server redundancy option	$0
MP8-WEBSCHED	Unified MeetingPlace scheduling for WebEx Meeting Center	$0
MP8-UCM8-NODE	Unified Communications Manager Node License for H.323 interoperability, LDAP integration and integration to 3rd party PBXs	$0

8.2.4 MCS Server Sizing

MCS servers can be chosen from Table 95 to run Unified MeetingPlace 7.0 or 8.0 system software. Additionally, one MCS server must be deployed to host Cisco Unified Communications Manager for automated profile management from customer LDAP or for H.323 operation.

Table 95.   Cisco Unified MeetingPlace MCS Servers

Product Number	Description	List Price ($US)
MCS-7845-I3-RC2*	Dual Intel E5540 Quad-core 2.53-GHz, 4x300 HDD, 8 GB RAM	$26,000
MCS-7845-I3-RC1**	Single Intel 5540 Quad-core 2.53-GHz, 4x146HDD, 6GB RAM	$24,000
MCS-7835-I3-RC1	Single Intel 5504 Quad-core 2.00-GHz; 2x146 HDD, 4 GB RAM	$12,000
MCS-7835-I2-RC2	HW Only MCS-7835-I1 with 2048MB RAM and Two 146GB SCSI HD	EOS, Supported for Upgrades
MCS-7845-I2-RC2	HW Only MCS-7845-I1 with 4096MB RAM and Four 146GB SCSI HD	EOS, Supported for Upgrades

*Supported only for Application Server
**Supported only for Web Server

When used to host the application server software, select one of the MCS-7835 servers if the system is not likely to scale beyond 500 audio ports or 80/160 video ports. When hosting the on-premise web conferencing software, select an MCS-7835 if the system is not likely to scale beyond 500 web ports. Capacities for the various servers are summarized in Table 96 and Table 98. For additional guidance on deployment scenarios and configurations, refer to the Cisco Unified MeetingPlace Planning Guide

http://www.cisco.com/en/US/products/sw/ps5664/ps5669/tsd_products_support_series_home.html

 or Unified Communications Solution Network Reference Guide (SRND).

http://www.cisco.com/en/US/docs/voice_ip_comm/uc_system/design/guides/UCgoList.html

Table 96.   Cisco Unified MeetingPlace 7.0 MCS Server Capacity

Server Model	Audio Capacity	Video Capacity	Web Capacity
MCS-7835 **Note: Additional 2 GB of RAM required**	500 ports	80/160 ports	500 ports
MCS-7845	1500 ports	160/300 ports	1000 ports

Table 97.   Cisco Unified MeetingPlace MCS-7835 Memory Modules

Part Number	Description
MEM-7835-H2-1GB=	Spare 1024-MB SDRAM DIMM for Cisco MCS-7835-H2
MEM-7835-I2-2GB=	Spare Two 1024-MB SDRAM DIMM for Cisco MCS 7835-I2

Table 98.   Cisco Unified MeetingPlace 8.0 MCS Server Capacities

Product Number	Application Server (Concurrent Audio Participants)	WebEx Node for MCS (On-Prem WebEx Ports)	Express Media Server (System Resource Units)	Web Scheduling Server
MCS-7845-I3-RC2	2000	500	1300	**Not Supported for Web Scheduling Server**
MCS-7845-I3-RC1	**Not Supported for Application Server**	**Not Supported for WebEx Node for MCS**	**Not Supported for Express Media Server**	1000
MCS-7835-I3-RC1	500	100	750	1000
MCS-7845-I2-RC2	1500	250	1000	1000
MCS-7835-I2-RC2	500	100	500	1000

Cisco Unified Communications Manager software can be added to any Unified MeetingPlace 8.0 system (6.1+ required for voice and video SIP integration). This must be installed on a dedicated MCS server to enable LDAP integration or conversion from H.323 to SIP if CUCM is not already deployed in the customer environment. Customers wishing to fully utilize this installation of CUCM for call control may purchase device license units (DLUs) separately. Please refer to the CUCM ordering guide for details about this process.

http://www.cisco.com/web/partners/downloads/partner/WWChannels/technology/ipc/downloads/orderguide_ucm6_1.pdf

The Cisco Unified Communications Manager SIP capacities will determine how many nodes are required based on the number of Unified MeetingPlace SIP ports required and SIP redundancy requirements. Note: In an all SIP signaling environment, the MCS-7825-H2/I2 is sufficient for directory integration (no H.323 to SIP conversion is necessary). If the CUCM node is to be used for H.323 to SIP conversion, refer to Table 99 for the required capacity.

Table 99.   Cisco Unified MeetingPlace MCS Server H.323 to SIP Conversion Capacity

Server Model	H.323 to SIP Conversion Capacity
MCS-7825-H2/I2	900
MCS-7825-H3/I3	1080
MCS-7835-H2/I2	1100
MCS-7845-H2/I2	1250

Example: Customer is purchasing a MeetingPlace system with 1000 Audio ports and they require SIP redundancy. Two MCS-7825-H3/I3 or MCS-7835-H2/I2 servers would be sufficient. Note: CUCM DLUs are not required for this and CUCM software is included in all MeetingPlace bundles.

MeetingPlace 8 Express Media Server also supports using Cisco Unified Border Element (CUBE) or Cisco Multiservice Router SIP trunking. UC Manager would still be a required element with EMS servers LDAP integration or 3rd party PBX integration.

8.2.5 Hardware and Software Service Contracts

There are three types of service that can add value to Cisco Unified MeetingPlace 7.0 systems. Unified Communications Software Subscription (UCSS) services provide an avenue to purchase major software version upgrades of Cisco Unified MeetingPlace at a reduced cost through a one-, two-, three-, or five-year subscription.

Cisco Unified MeetingPlace UCSS

Cisco Unified Communications Software Subscription is a product that once purchased allows customers to receive major software version upgrades without cost for the duration of the subscription. It is available as a one-, two-, three- or five-year subscription. A valid Cisco Unified Communications Operate Services contract must be either in place or purchased with the Cisco Unified Communications Software Subscription. Monthly Unified Communications Software Subscription SKUs may be purchased to enable customers to co-terminate their Unified Communications Software Subscription contract with Unified Communications Operate Service.

For more information on monthly SKUs please reference the Cisco Unified Communications Software Subscription ordering guide at http://wwwin.cisco.com/voice/doc/ucss_orderingguide.pdf

For more information about Cisco Unified Communications Software Subscription, refer to: http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_announcement0900aecd8049ad50.html

Cisco Unified MeetingPlace Unified Communications Software Subscription services can be selected from Table 100 (Unified MeetingPlace 7.0) or Table 101 (Unified MeetingPlace 8.0) below.

Customers should select the UCSS-MP bundle and choose one UCSS-MP-AUD service for the number of audio port licenses ordered, (1, 2, 3 or 5 years), one UCSS-MP-VID service for the number of video licenses ordered (1, 2, 3 or 5 years), and one UCSS-MP-INTG service for the number of audio port licenses ordered.

For customers who purchase additional licenses and wish to synchronize the service contracts of the new licenses with their existing licenses, 1-month SKUs are provided.

Essential operating services Product Numbers should be selected per bundle / additional product for support on the Cisco Unified MeetingPlace bundle and components ordered (see next section).

Table 100.   Cisco Unified MeetingPlace 7.0 UCSS Product Numbers

Product Number	Description	List Price ($US)
UCSS-MP	UCSS MeetingPlace Bundle	0

UCSS-MP-AUD-1M-1	UCSS MeetingPlace Audio Licenses 1 month – 1 concurrent ul	$ 9
UCSS-MP-AUD-1-1	UCSS MeetingPlace Audio Licenses 1 year – 1 concurrent ul	$ 104
UCSS-MP-AUD-2-1	UCSS MeetingPlace Audio Licenses 2 year – 1 concurrent ul	$ 173
UCSS-MP-AUD-3-1	UCSS MeetingPlace Audio Licenses 3 year – 1 concurrent ul	$ 218
UCSS-MP-AUD-5-1	UCSS MeetingPlace Audio Licenses 5 year – 1 concurrent ul	$ 363
UCSS-MP-VID-1M-1	UCSS MeetingPlace Video Licenses 1 month – 1 concurrent ul	$ 13
UCSS-MP-VID-1-1	UCSS MeetingPlace Video Licenses 1 year – 1 concurrent ul	$ 156
UCSS-MP-VID-2-1	UCSS MeetingPlace Video Licenses 2 year – 1 concurrent ul	$ 259
UCSS-MP-VID-3-1	UCSS MeetingPlace Video Licenses 3 year – 1 concurrent ul	$ 328
UCSS-MP-VID-5-1	UCSS MeetingPlace Video Licenses 5 year – 1 concurrent ul	$ 547
UCSS-MP-INTG-1M-1	UCSS MeetingPlace Integrations 1 month – 1 audio concurrent ul	$ 3
UCSS-MP-INTG-1-1	UCSS MeetingPlace Integrations 1 year – 1 audio concurrent ul	$ 30
UCSS-MP-INTG-2-1	UCSS MeetingPlace Integrations 2 year – 1 audio concurrent ul	$ 50
UCSS-MP-INTG-3-1	UCSS MeetingPlace integrations 3 year – 1 audio concurrent ul	$ 63
UCSS-MP-INTG-5-1	UCSS MeetingPlace integrations 5 year – 1 audio concurrent ul	$ 105

Table 101.   Cisco Unified MeetingPlace 8.0 UCSS Product Numbers

Product Number	Description	List Price ($US)
UCSS-MTNGPLACE	UCSS MeetingPlace Bundle	0
UCSS-MP-AUD-1M-10	UCSS MeetingPlace 10 Audio User Connect Licenses 1 month	$ 9
UCSS-MP-AUD-1-10	UCSS MeetingPlace 10 Audio User Connect Licenses 1 year	$ 104
UCSS-MP-AUD-2-10	UCSS MeetingPlace 10 Audio User Connect Licenses 2 year	$ 177
UCSS-MP-AUD-3-10	UCSS MeetingPlace 10 Audio User Connect Licenses 3 year	$ 219
UCSS-MP-AUD-5-10	UCSS MeetingPlace 10 Audio User Connect Licenses 5 year	$ 365
UCSS-MP-VID-1M-10	UCSS MeetingPlace 10 Audio User Connect Licenses 1 month	$ 4
UCSS-MP-VID-1-10	UCSS MeetingPlace 10 Audio User Connect Licenses 1 year	$ 39
UCSS-MP-VID-2-10	UCSS MeetingPlace 10 Audio User Connect Licenses 2 year	$ 67
UCSS-MP-VID-3-10	UCSS MeetingPlace 10 Audio User Connect Licenses 3 year	$ 82
UCSS-MP-VID-5-10	UCSS MeetingPlace 10 Audio User Connect Licenses 5 year	$ 137

Essential Operate Services

To maintain the high availability, security, and operational efficiency of your Cisco Unified MeetingPlace network with direct, every time access to Cisco engineers and Cisco.com resources, order Essential Operate Services from Table 102 and SMARTnet® service from Table 103.

Table 102.   Cisco Unified MeetingPlace 7.0 Essential Operate Services Product Numbers

Product Number	Essential Operate Service Product Number	List Price ($US)
MP-APPSW-7.0	CON-ESW-MPAPSW7	1,500
MP-AUDIO-UL-1	CON-ESW-MPAUDUL1	48
MP-AUDIO-UL-100	CON-ESW-MPAUD100	3,840
MP-INTEG-IBM-7.0	CON-ESW-INTIBM70	2,100
MP-INTEG-MSFT-7.0	CON-ESW-INTMSF70	2,100

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MP-INTEG-STND-7.0	CON-ESW-INTSTD70	2,100
MP-JABBER-7.0	CON-ESW-MPJABER7	1,080
MP-LANG-7.0	CON-ESW-MPLANG70	360
MP-MOC-7.0	CON-ESW-MPMOC70	1,080
MP-NOTES-7.0	CON-ESW-MPNOTES7	1,080
MP-OUTLOOK-7.0	CON-ESW-MPOUTLK7	1,080
MP-SAMETIME-7.0	CON-ESW-MPSAMET7	1,080
MP-VIDEO-REC	CON-ESW-MPVIDREC	720
MP-VIDEO-UL-1	CON-ESW-MPVIDUL1	72
MP-VIDEO-UL-48	CON-ESW-MPVID48	2,765
MP-WEBCONFSW-7.0	CON-ESW-MPWEBC70	1,500
MP-WEB-UL-1	CON-ESW-MPWEBUL1	54
MP-WEB-UL-100	CON-ESW-MPWEB100	4,320

Table 103. Cisco Unified MeetingPlace SMARTnet® Product Numbers

Product Number	Essential Operate Service Product Number	List Price ($US)
MP-3515-40	CON-SNT-MP351540	10,400
MP-3545-40	CON-SNT-MP354540	5,600
MP-3545-180	CON-SNT-MP354518	14,400
MP-3545-500	CON-SNT-MP354550	32,000
MP-3545	CON-SNT-MP3545	1,200
MP-3515	CON-SNT-3515	9,600
MP-3545MS-A	CON-SNT-MP3545MA	4,000
MP-3545MS-A=	CON-SNT-MP3545MA	4,000
MP-3545MS-V	CON-SNT-MP3545MV	5,600
MP-3545MS-V=	CON-SNT-MP3545MV	5,600

Table 104. Cisco Unified MeetingPlace 8.0 Essential Operate Services Product Numbers

Product Number	Essential Operate Service Product Number	List Price ($US)
CON-ESW-MP8AUD10	Essential SW MeetingPlace 8.x Audio Users	48
CON-ESW-MP8VIDE1	Essential SW MeetingPlace 8.x Video Users	18

8.3 WebEx Integration with Unified MeetingPlace

Table 105. WebEx with Unified MeetingPlace Deployment Options

	WebEx Scheduling – Pure SaaS	WebEx Scheduling – SaaS + WX Node for MCS	Unified MeetingPlace Scheduling – Pure SaaS	Unified MeetingPlace Scheduling – Pure SaaS + WX Node for MCS
Unified MeetingPlace 8.0 Express Media Server	Yes	Yes	Yes	Yes
Unified MeetingPlace 8.0 + 3500 Series Media Server	Yes	Yes	Yes	Yes
Unified MeetingPlace 7.0	Yes	No	Yes	No

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Integration with WebEx can be done in two ways with Unified MeetingPlace 7.0:

Option 1: Add WebEx option to Cisco Unified MeetingPlace

- On-premises voice conferencing using Cisco Unified MeetingPlace 7.0 or 8.0
- On-demand Web conferencing for improved experience for external and global Web conferencing hosted by WebEx
- Scheduling is through the Cisco Unified MeetingPlace 7.0 interfaces with Cisco WebEx as the Web Conferencing Provider

Option 2: Add Unified MeetingPlace 7.0 to SaaS WebEx

- On-premises voice conferencing using Cisco Unified MeetingPlace 7.0 or 8.0
- On-demand Web conferencing for improved experience for external and global Web conferencing hosted by WebEx
- Scheduling is through the WebEx standard interfaces with the voice conference managed by Unified MeetingPlace, transparent to the users

Option 3 (Unified MeetingPlace 8.0 only):

- On-premises voice conferencing using Cisco Unified MeetingPlace 8.0
- On-demand Web conferencing for improved experience for external and global Web conferencing hosted by WebEx with on-premise acceleration using the WebEx Node for MCS
- Scheduling is either through the WebEx standard interfaces or through Unified MeetingPlace 8.0, with the voice conference managed by Unified MeetingPlace

To enable Unified MeetingPlace scheduling integrated with WebEx, customers will need to acquire Web Conferencing software version 7.0 or higher. To enable participants to join the conference from outside the corporate network, customers need to deploy an MCS server internally and in the DMZ with Web Conferencing software installed. No MeetingPlace web user licenses are required for this integration. This can be ordered at the time of the MeetingPlace system purchase or separately under the MP-SWLIC-UPG bundle at any time after purchase.

For the WebEx scheduling option, no MeetingPlace Web servers are needed. A system in this configuration would consist of a MeetingPlace Application Server and the appropriate number of media servers (MP-3515 or MP-3545) required for the size of deployment.

Please note that the customer will need to purchase WebEx services to enable Web conferencing capability. For Unified MeetingPlace 8.0 systems, this can be part of a single order on the Cisco global price list. WebEx Meeting Center is supported with MeetingPlace 7 (any licensing model i.e. Named Host, Active Host, Minutes, etc.). In addition, WebEx Event Center and WebEx Training Center are supported with MeetingPlace 8 (any licensing model is supported).

The ordering method below describes the method of ordering MeetingPlace 7 and 8 and WebEx Meeting Center Ports licensing model (on the GPL). To use any of the other WebEx licensing models, please engage a WebEx account representative.

WebEx services must be activated within 90 days of receiving the order

8.4 Additions (HW, SW or Licenses) for Existing Cisco Unified MeetingPlace Systems

For customers who would like to add blades to their existing 3545 chassis, use spare Line Card product numbers listed in Table 106.

Table 106. Cisco Unified MeetingPlace Spare Line Cards

Product Number	Description	List Price ($US)
MP-3545MS-A=	Cisco Unified MeetingPlace Audio blade, 250IP audio ports	$59,999
MP-3545MS-V=	Cisco Unified MeetingPlace Video blade, 24/48 video ports	$79,999

To add a chassis and optionally configure it with media blades, use the Unified MeetingPlace hardware only bundles listed in Table 107.

Table 107. Cisco Unified MeetingPlace Hardware Only Bundle

Product Number	Description	List Price ($US)
MP-3515	Cisco Unified MeetingPlace 3515 Media Platform Bundle	$119,999
MP-3545	Cisco Unified MeetingPlace 3545 Media Platform Bundle	$14,999

To add audio, video or web user licenses and other software applications to Unified MeetingPlace 7.0, use the software / license upgrade bundle from Table 108 and configure the appropriate options underneath it.

Table 108. Unified MeetingPlace 7.0 Software and License Upgrade Bundle Product Number

Product Number	Description	List Price ($US)
MP-SWLIC-UPG	Cisco Unified MeetingPlace 7.0 Upgrade Bundle	$ 0

Options that are available through the license upgrade bundle include all the Product Numbers listed under Cisco Unified MeetingPlace Licenses and Integration Applications in section 8.2.2.

For Unified MeetingPlace 8.0, use the L-MP8-ADDON bundle to order additional audio or video User Connect Licenses, or to add failover licensing to an existing system. To order additional WebEx Nodes for MCS, please use the MP8-WXNODE-ADD-K9= part.

Table 109. Unified MeetingPlace 8.0 Addon Options

Product Number	Description	List Price ($US)
L-MP8-ADDON	Cisco Unified MeetingPlace 8.0 Addon Bundle	$ 0
L-MP8-AUDIO-10	MeetingPlace 8.0 Audio User Addon - 10 users - eDelivery	$ 800
L-MP8-VIDEO-10	MeetingPlace 8.0 Video User Addon - 10 users - eDelivery	$ 300
L-MP8-FAILOVER	Meeting Place 8.0 Application Server Failover	$ 0
MP8-WXNODE-ADD-K9=	WebEx Nodes for MCS	$0

8.5 Unified MeetingPlace Ordering through Cisco Unified Workspace Licensing Professional

Cisco Unified Workspace Licensing (UWL) is an ordering method for customers and their users to realize the total value of Cisco Unified Communications applications in one package. Cisco UWL provides the licensing, access rights, and application software on a per-user basis for Cisco Unified Communications Manager as well as numerous other Cisco Unified Communications applications.

As an alternative to the ordering method described in this ordering guide, you can now order Cisco Unified MeetingPlace applications as a part of Cisco Unified Workspace Licensing. Please refer to the Cisco Unified Workspace Licensing website and ordering guide to determine if this is the right solution for your customer at:

Internal: http://wwwin.cisco.com/voice/products/workspace_licensing.shtml

Partner: http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/workspace_licensing.html

Unified MeetingPlace 7.0 and 8.0 are available in Cisco UWL Professional. For Cisco Unified MeetingPlace 7.0, Cisco UWL Professional provides voice, video and web concurrent port licenses based on a ratio of Cisco UWL Professional user licenses. For every 10 Cisco UWL Professional licenses, 1 audio and 1 video port license will be provided. For every 20 Cisco UWL Professional licenses 1 web concurrent port license will be provided. The customer must purchase all hardware.

Cisco UWL Professional provides audio, video and WebEx concurrent user (port) licenses on a ratio of CUWL Pro User licenses purchased. For every 10 Cisco UWL Professional licenses, 1 audio and 1 video port license will be provided. For each 100 Cisco UWL Professional User Licenses purchased, the customer will receive 4 internal or premises-based WebEx Meeting Center ports (representing 4 concurrent users originating from the customer network) and 1 external or cloud-based WebEx Meeting Center port (representing 1 concurrent user connecting to the WebEx data center via the public internet).

MeetingPlace 8 is the required audio provider for WebEx Meeting Center sites purchased using CUWL Professional licensing, and the WebEx Node for MCS is also a required component.

8.6   Unified MeetingPlace Migrations

8.6.1 Software Migration to Unified MeetingPlace 7.0

Customers who are currently using Unified MeetingPlace 6.0 and below with valid UCSS contracts and wish to upgrade to Release 7.0 should order their upgrade software through the Product Upgrade Tool using the following Product Number. This provides the customer with all Unified MeetingPlace 7.0 software.

Table 110.   Cisco Unified MeetingPlace 7.0 UCSS Software Upgrade Product Number (No Licenses)

Product Number	Description	List Price ($US)
MP7-SW-UPG-UCSS=	Cisco Unified MeetingPlace Upgrade to 7.0 – PUT only	$0

Concurrent user licenses and feature licenses are upgraded to version 7.0 using the conversion part numbers in Table 111. These are orderable as options under the MP-SWLIC-UPG bundle. If customers wish to purchase additional user licenses at the time of upgrade this is also done through the MP-SWLIC-UPG bundle.

Table 111.   Cisco Unified MeetingPlace Conversion License Product Numbers

Product Number	Description	List Price ($US)
MP-CONVR-A-1UL-7.0	Cisco Unified MeetingPlace Audio Conversion License v7.0	$0
MP-CONVR-W-1UL-7.0	Cisco Unified MeetingPlace Web Conversion License v7.0	$0
MP-CONVR-V-1UL-7.0	Cisco Unified MeetingPlace Video Conversion License v7.0	$0
MP-CONVR-OL-7.0	Cisco Unified MeetingPlace Outlook Conversion v7.0	$0
MP-CONVR-NOTES-7.0	Cisco Unified MeetingPlace Notes Conversion v7.0	$0
MP-CONVR-JABBER	Cisco Unified MeetingPlace Jabber Conversion	$0
MP-CONVR-LANG-7.0	Cisco Unified MeetingPlace Language Conversion v7.0	$0

For customers that do not have UCSS, a one-time upgrade can be purchased using the MP7-UPGRADE bundle as shown in Table 112.

Table 112. Cisco Unified MeetingPlace Upgrade to Version 7.0

Product Number	Description	List Price ($US)
MP7-UPGRADE	MeetingPlace 5.x and 6.0 to 7.0 a la carte upgrade bundle	$ 0
MP7-AUD-UPG-1	Single audio concurrent user license for upgrade to MP 7.0 system	$ 400
MP7-WEB-UPG-1	Single web concurrent user license for upgrade MP 7.0 system	$ 450
MP7-VID-UPG-1	Single video concurrent user license for upgrade MP 7.0 system	$ 0
MP7-APPSW-UPG	Application server software for upgrade to MP 7.0 system	$ 12,500
MP7-WEBSW-UPG	Web server software for upgrade to MP 7.0 system	$ 12,500

Migration to Unified MeetingPlace 7.0 Example

In this example a UCSS customer is running Unified MeetingPlace 6.0 with the following configuration:

Table 113. Migration Example – Existing Unified MeetingPlace 6.0 System Configuration

Product Number	Description	Quantity
Audio ULs	Cisco Unified MeetingPlace audio conf. user licenses	200
Web ULs	Cisco Unified MeetingPlace web conf. user licenses	200
MP-8112-180IP	Cisco Unified MeetingPlace 8112 180UL IP Solution Bundle	1
MP-SMARTBLADE	Cisco Unified MeetingPlace Audio Conf. Module, 96 prt with 4xT1-CAS	1
MCS-7835-I2-RC1	HW Only MCS 7835 I2 With Xeon 3.4, 2 GB Ram, 2 72 GB SCSI	3
IPVC-3545-CHAS	Unified Videoconferencing 3545 Chassis, 4 Slots, Dual AC Power	1
IPVC-3545-EMP	Unified Videoconferencing 3545 Enhanced Media Processor, 24 Ports	2
IPVC-3545-MCU	Unified Videoconferencing 3545 MCU Module, 96 Audio Ports	1
MP-INTEG-MSOFT-6.0	Cisco Unified MeetingPlace integration package Microsoft	1

The customer wishes to migrate their system to Unified MeetingPlace 7.0 and add 50 audio ULs, 50 web ULs and 24 video ULs. This new system requires the following:

Table 114. Migration Example – Required Unified MeetingPlace 7.0 System Configuration

Product Number	Description	Quantity
Audio ULs	Cisco Unified MeetingPlace audio conferencing user licenses	250
Web ULs	Cisco Unified MeetingPlace web conferencing user licenses	250
Video ULs	Cisco Unified MeetingPlace video conferencing user licenses	72
MCS-7835-I2-RC1	HW Only MCS 7835 I2 With Xeon 3.4, 2 GB Ram, 2 72 GB SCSI	3
MP-3545MS-CHAS	Cisco Unified MeetingPlace 3545 Media Server Chassis	1
MP-3545MS-V	Cisco Unified MeetingPlace Video blade, 24/48 video ports	3
MP-3545MS-A	Cisco Unified MeetingPlace Audio blade, 250IP audio ports	1
MP-INTEG-MSOFT-7.0	MeetingPlace Microsoft Integration Package	1

First, use the Product Upgrade Tool to order the appropriate Unified MeetingPlace 7.0 software (enter the MP7-SW-UPG-UCSS= product ID into the tool). After this process, the software will be shipped and will be ready for

installation on any supported MCS server. The Product Upgrade Tool can be accessed here:
http://tools.cisco.com/gct/Upgrade/jsp/index.jsp.

Second, trade in the 8112 audio server using the CTMP program. In this example, the trade-in product IDs are MP-8112-180IP, MP-SMARTBLADE and IPVC-3545-MCU. Because the MP-3545 chassis and IPVC EMP blades are compatible with Unified MeetingPlace 7.0, the MP-3545MS-A and one additional MP-3545MS-V are the new hardware components required for the system. Using the following values, the CTMP tool will generate the discount that will be applied to the order.

Table 115.   Migration Example – Trade-In, Trade-To Product Numbers

Trade-In Product Number	Trade-To Product Number
MP-8112-180IP	MP-3545MS-V
MP-SMARTBLADE	MP-3545MS-A
IPVC-3545-MCU	MCS-7845-I3-RC2

Third, using the MP-SWLIC-UPG bundle, order the conversion licenses in the quantities currently in use, and order the additional licenses that are required.

Table 116.   Migration Example – Software and License Detail

Product Number	Description	Quantity
Cisco MeetingPlace Licenses		
MP-AUDIO-UL-1	Cisco Unified MeetingPlace audio conf. single user license	50
MP-WEB-UL-1	Cisco Unified MeetingPlace web conf. single user license	50
MP-VIDEO-UL-1	Cisco Unified MeetingPlace video single user license	48
Cisco MeetingPlace Conversion Licenses		
MP-CONVR-A-1UL-7.0	Cisco Unified MeetingPlace Audio Conversion License v7.0	200
MP-CONVR-W-1UL-7.0	Cisco Unified MeetingPlace Web Conversion License v7.0	200
MP-CONVR-V-1UL-7.0	Cisco Unified MeetingPlace Video Conversion License v7.0	96
MP-CONVR-OL-7.0	Cisco Unified MeetingPlace Outlook Conversion v7.0	1
MP-CONVR-MOC	Cisco Unified MeetingPlace MOC Conversion	1

8.6.2 Software Migration to Unified MeetingPlace 8.0

Customers who are currently using Unified MeetingPlace 7.0 and below or Unified MeetingPlace Express with valid UCSS contracts and wish to upgrade to Release 8.0 should order their upgrade software through the Product Upgrade Tool using the following Product Numbers.

Table 117.   Cisco Unified MeetingPlace 8.0 UCSS Software Upgrade Product Numbers (No Licenses)

Product Number	Description	List Price ($US)
MP7TO8-UPG=	MeetingPlace 7.0 to 8.0 Upgrade for PUT Only	$0
MP6TO8-UPG=	MeetingPlace 6.0 to 8.0 Upgrade for PUT Only	$0
MPETOMP8-UPG=	MeetingPlace Express to 8.0 Upgrade for PUT Only	$0
MP8-WEBEX-UPG=	MeetingPlace Upgrade to WebEx Meeting Center	$0
MP8-WXNODE-K9-UPG=	MeetingPlace Web Conferencing Upgrade to WebEx Node for MCS	$0

For Unified MeetingPlace 7.0 upgrades to release 8.0, this provides all of the software associated with audio and video conferencing. For Unified MeetingPlace 6.0 and below as well as Unified MeetingPlace Express, this also

includes Unified MeetingPlace 7.0 software as migration to release 7 is required as an interim step to the release 8 upgrade. To upgrade the web conferencing ports from any Unified MeetingPlace or MeetingPlace Express version, the MP8-WEBEX-UPG= is also required. Upgraded systems **require** a WebEx Node for MCS in order to utilize the allocated internal ports. Customers can acquire the software and Node Serial Number by entering the MP8-WXNODE-K9-UPG= part number into the Product Upgrade Tool (enter the quantity of nodes required for the deployment, up to 3 nodes supported).

Concurrent user licenses for customers migrating from version 5.X/6.X or Unified MeetingPlace Express/Unified MeetingPlace Express VT are upgraded to version 7.0 using the conversion part numbers in Table 118. These are then converted to version 8.0 licenses automatically as part of the software upgrade process. These licenses are orderable as options under the MP-SWLIC-UPG bundle. If customers wish to purchase additional user licenses at the time of upgrade this is done through the L-MP8-ADDON bundle. For customers upgrading from version 7.0, all licenses are automatically converted as part of the software upgrade.

For UCSS customers the following migration is available to WebEx Meeting Center services. For every 5 ports of MeetingPlace Web Conferencing, 4 internal WebEx ports and 1 external WebEx ports will be provided for the duration of the UCSS contract purchased or renewed before February 1, 2010.

The MP8-WEBEX-UPG= initiates the WebEx provisioning process. This process has the following steps:

1. Complete WebEx Market First form (link provided in the Product Activation Key)

    •   Requires MP Application Server detailed information

    •   Requires PAK from new system or upgrade order

    •   Requires customer contact information

2. Complete Node Registration Worksheet (provided by WebEx Customer Service Manager (CSM) after completion of Market First form

3. Enter data provided by CSM into Node Manager

    •   Hostname, url, Token, Passcode

After all of these steps are completed, the WebEx Provisioning team will activate the WebEx Meeting Center service.

Table 118. Cisco Unified MeetingPlace Conversion License Product Numbers

Product Number	Description	List Price ($US)
MP-CONVR-A-1UL-7.0	Cisco Unified MeetingPlace Audio Conversion License v7.0	$0
MP-CONVR-W-1UL-7.0	Cisco Unified MeetingPlace Web Conversion License v7.0	$0
MP-CONVR-V-1UL-7.0	Cisco Unified MeetingPlace Video Conversion License v7.0	$0
MP-CONVR-OL-7.0	Cisco Unified MeetingPlace Outlook Conversion v7.0	$0
MP-CONVR-NOTES-7.0	Cisco Unified MeetingPlace Notes Conversion v7.0	$0
MP-CONVR-LANG-7.0	Cisco Unified MeetingPlace Language Conversion v7.0	$0

For customers that do not have UCSS, a single "a la carte" upgrade can be purchased using the version specific numbers in Table 119.

Table 119.   Cisco Unified MeetingPlace Upgrades to Version 8.0

Product Number	Description	List Price ($US)
MP7TO8-UPG	MeetingPlace 7.0 to MeetingPlace 8.0 A La Carte Upgrade SW	$ 0
MP6TO8-UPG	MeetingPlace 5.x, 6.0, or MeetingPlace Express to MeetingPlace 8.0 A La Carte Upgrade SW	$ 0
MP8-UPG-AUDIO-USR	MeetingPlace 8.0 Audio User A La Carte SW Upgrade	$ 40
MP8-UPG-VIDEO-USR	MeetingPlace 8.0 Video User A La Carte SW Upgrade	$ 15
MP8-UPG-WEB-WEBEX	MeetingPlace 8.0 WebEx Node for MCS A La Carte SW Upgrade	$ 12,500

8.6.3 Cisco Technology Migration Program Upgrades for Cisco Unified MeetingPlace

Customers who are on the Cisco 8100 series platform and wish to upgrade to the Unified MeetingPlace 7.0 or 8.0 release can trade in their existing hardware for a discount applied to the purchase of either the MP-3545 or MP-3515 hardware. For instructions on CTMP ordering and for listings of hardware eligible for trade-in, go to the following url:

http://www.cisco.com/offer/tic/ctmp_order_instr.htm

8.7   Unified MeetingPlace 8.0 Provisioning Process

As the delivery and provisioning process for Unified MeetingPlace 8.0 with WebEx Meeting Center is more complex than previous versions, please reference the following description before placing an order.

1. Do the architecture design work around designing and integrating Cisco Unified MeetingPlace 8 and WebEx. For additional information, see the Planning Guide for Cisco Unified MeetingPlace at and the Cisco Unified Communications 8 Solution Reference Network Design (SRND).
2. Purchase Cisco Unified MeetingPlace Release 8.0 with WebEx using one of the following options:
   - To quote as part of CUWL-Pro, go to the Ordering Guide for Cisco Unified Workspace Licensing at http://www.cisco.com/web/partners/sell/technology/ipc/uc_tech_readiness.html
   - To quote as a Cisco Unified MeetingPlace Release 8.0 system, go to the Ordering Guide for Cisco Unified Communications Applications at http://www.cisco.com/web/partners/sell/technology/ipc/uc_tech_readiness.html
   - To migrate from an earlier version of Cisco Unified MeetingPlace please follow the instructions in the migration section in the Ordering Guide for Cisco Unified Communications Applications at http://www.cisco.com/web/partners/sell/technology/ipc/uc_tech_readiness.html
   - After receiving your software kit and have the necessary servers,
   - Go to www.cisco.com/go/license and type in the Cisco Unified MeetingPlace Product Authorization Key (PAK) to obtain your Cisco Unified MeetingPlace license. This will also initiate your Cisco WebEx account set-up if it was included as part of the order.
   - Go to www.cisco.com/go/license and type in the Cisco WebEx Node for MCS Product Authorization Key (PAK). This PAK is the **serial number** for your Cisco WebEx Node for MCS.
   - Install the Cisco Unified MeetingPlace Release 8.0 software. As a step in the Cisco WebEx Node for MCS installation process, you will be asked to enter the **serial number**.
3. At the end of the Cisco Unified MeetingPlace 8.0 registration process, you will be instructed to complete the web form provided in the Product Activation Key. Completion of this form is required to activate your Cisco WebEx subscription. This web site requires partner information, end customer information and Cisco Unified MeetingPlace Release 8.0 installation configuration information. NOTE: You MUST Supply end customer information including the end customer web address as Cisco WebEx is connected directly into the end-customer network.
4. Cisco WebEx will process the information that you provided for entitlement and registration. Cisco WebEx will send an email requesting the Cisco WebEx Node for MCS **serial numbers**.
5. Cisco WebEx will send you an email instructing you how to set up your Cisco WebEx conferencing account.
6. If you wish to later purchase additional Cisco WebEx Node for MCS ports or other Cisco WebEx services, please contact the Cisco WebEx Sales Enablement Center at 408-902-4444 or send an email to webexsec@cisco.com. A WebEx account manager will help provide a customized solution for you.

8.8 Cisco Unified MeetingPlace Not for Resale

To enable Cisco channel partners to develop their customer demonstration infrastructure, Unified MeetingPlace 8.0 is included in the standard Unified Communications Not for Resale (NFR) software bundle. To enable web collaboration through WebEx Meeting Center, the Cisco Unified Communications Partners WebEx NFR offer is available. Please go to the following url for details and eligibility.

http://www.cisco.com/web/partners/sell/technology/ipc/promotions.html

Cisco will also continue to offer the following Unified MeetingPlace 7.0 Not for Resale (NFR) bundle. This bundle can up easily upgraded to the MP 8 version if needed as well. The bundle includes:

MP-3515 Hardware chassis (250 audio, 24/48 video port capacity)

Unified MeetingPlace Application software

Unified MeetingPlace Web conference software

20 Audio, 20 video and 20 web user licenses

Standard Integration Package

Microsoft Integration Package

IBM Integration Package

Video Recording License

The included licenses are all non-expiring, additional licenses or software can also be ordered with the bundle.

Table 120.   Cisco Unified MeetingPlace 7.0 Not For Resale Bundle

Product Number	Description	List Price ($US)
MP-3515-NFR	Cisco Unified MeetingPlace MP-3515 NFR Bundle	$129,999

8.9 Unified MeetingPlace Field Replacement Units

The following Field Replacement Units (FRU) are available for the Cisco Unified MeetingPlace 3500 series platform.

Table 121.   Cisco Unified MeetingPlace 8112 field replacement unit Product Numbers

Product Number	Description	List Price ($US)
MP-3515MS-AV250=	Cisco Unified MeetingPlace 3515 Media Server, 250 A, 24/48 V	$ 119,999
MP-3545MS-CHAS=	Cisco Unified MeetingPlace 3545 Media Server Chassis	$ 14,999
MP-3545MS-A=	Cisco Unified MeetingPlace Audio blade, 250IP audio ports	$ 49,999
MP-3545MS-V=	Cisco Unified MeetingPlace Video blade, 24/48 video ports	$ 69,999

8.10 Cisco Services for Unified MeetingPlace

8.10.1   Cisco Advanced Services

Implementation and Upgrade Services for Cisco Unified MeetingPlace can be quoted using the Cisco Dynamic Configurator or the Cisco Service Contract Center. For more information, please contact your service account manager or refer to information posted on:

http://www.cisco.com/warp/public/437/scc/index.html.

8.10.2 Cisco Unified Communications Services

Gain an accelerated return on investment for Cisco Unified Communications deployments with a resilient, converged network that meets business needs. Using the Cisco Lifecycle Services approach, Cisco and our channel partners provide a broad portfolio of unified communications services that address all aspects of network deployment, operation, and optimization.

Information about how to order Cisco Unified Communications Services is available in the Cisco Services Ordering Guide at: http://www.cisco.com/en/US/partner/products/svcs/ps2961/ps2664/serv_group_home.html.

8.10.3 Cisco Unified Communications Services: Tools for Quoting and Ordering

Cisco Service Contract Center

Cisco Service Contract Center, the next generation of service management, helps you increase profitability and efficiency by simplifying the way you manage and sell your Cisco service contracts.

Now there is one simple and easy-to-use web-based solution you can use to quote and book your service orders and manage your service contracts and renewal opportunities. Cisco Service Contract Center helps you accelerate your business by allowing you to focus your attention on selling and on servicing your customers instead of waiting for reports, searching for information, reconciling prices, reentering quotes, solving problems, and cleaning up contracts.

You can access the Cisco Service Contract Center at: http://www.cisco.com/public/scc/.

9. Cisco Unified Personal Communicator 7.1 and 8.0

9.1 Ordering Cisco Unified Personal Communicator Using eDelivery

eDelivery enables partners to order product part numbers and have the entitlement documentation (including the Product Activation Key) delivered electronically.

When an order is placed, an email message is automatically sent containing a link to the eDelivery application. Delivery lead time is 4–6 hours after booking after all product holds are released.

Access to the eDelivery application is possible using a valid Cisco.com user profile, user ID, and password. Distributors and Direct Partners (DVARs) can manage users, orders, transaction details, and settings.

Partners can find general information about eDelivery at: http://www.cisco.com/web/partners/tools/edelivery.html .

Table 122 gives eDelivery part numbers,

Table 122. eDelivery Part Numbers

Product Number	Description	List Price ($US)
L-UPC7-K9-10=	Cisco Unified Personal Communicator v7 10 Pack. Includes 10 user-licenses of Unified Personal Communicator – eDelivery	$500
L-UPC7-K9-100=	Cisco Unified Personal Communicator v7 10 Pack. Includes 10 user-licenses of Unified Personal Communicator - eDelivery	$5,000
L-UPC8-K9-PC	Cisco Unified Personal Communicator v8. Includes user-license of Unified Personal Communicator – eDelivery	$50

9.2 Ordering Cisco Unified Personal Communicator

Important information about the part numbers listed in Table 123 follows:

- UPC7-K9-PC and UPC8-K9-PC are top-level part numbers required to attach physical material. Normally, the quantity of these part numbers should be one. Per-user quantities should be configured using the option part number: UPC7-CLIENT-LIC and UPC8-CLIENT-LIC, respectively.

- With each order from a part number in this table (that is, not eDelivery), customers will receive a document confirming the purchase of Cisco Unified Personal Communicator and a Product Activation Key with instructions about how to register the product. Also included is information about the location where they can download the software from the Cisco Software Download Center.

- Cisco Unified Personal Communicator version 7 is available in both Windows and Macintosh versions and the same part number is used for both. Cisco Unified Personal Communicator 8.0 is only available for Windows.

Table 123. Cisco Unified Personal Communicator Part Numbers

Product Number	Description	List Price ($US)
UPC7-K9-PC	Cisco Unified Personal Communicator 7.0	See User License
UPC7-CLIENT-LIC	Cisco Unified Personal Communicator 7.0 User License (mandatory configuration element – minimum of 10)	$50
UPC8-K9-PC	Cisco Unified Personal Communicator 8.0	See User License
UPC8-CLIENT-LIC	Cisco Unified Personal Communicator 8.0 User License (mandatory configuration element – minimum of 1)	$50

9.3 Cisco Unified Personal Communicator Add-Ons

Cisco Unified Personal Communicator is dependent on Cisco Unified Presence for presence and configuration. Each user must be configured as a Cisco Unified Presence user.

Cisco VT Camera III bundles can be ordered for customers who wish to purchase cameras to use video with their softphone calls. The part number to order cameras is listed in Table 1243:

Table 124. Add-On Product Part Numbers

Product Number	Description	List Price ($US)
UPC-CAMERAS-V3-24=	Cisco VT Camera III – package of 24 cameras	$4,800

9.4 Upgrades and Migrations to Cisco Unified Personal Communicator 8.0

To upgrade from an earlier version of Cisco Unified Personal Communicator or migrate from another Cisco UC client to Cisco Unfied Personal Communicator 8.0, the Product Upgrade Tool can be used with the part numbers listed below.

Product Number	Primary phone	List Price
UPC8-K9-UPG=	Upgrade from Cisco Unified Personal Communicator versions 1.x or 7.x to version 8	$50
IPCOMM-UPC8-UPG=	Migration from Cisco IP Communicator to Cisco Unified Personal Communicator 8	$50

There is no charge to upgrade from earlier versions of Cisco Unified Personal Communicator or migrate from Cisco IP Communicator of Cisco for CUWL or UCSS customers.

9.5 Ordering Cisco Unified Personal Communicator for IM-only User Deployments

Cisco Unified Personal Communicator version 8 can be ordered at a reduced price as part of the Cisco Unified Presence IM-only user solution. Refer to Table CUP-4 in the Cisco Unified Presence section of this document for IM-only user ordering information.

9.6 Cisco Unified Communications Manager Device Licenses for Cisco Unified Personal Communicator

In order to register as a softphone with Cisco Unified Communications Manager 6.x or 7.x, Cisco Unified Personal Communicator requires Device Licences for applications that connect to it.

With Cisco Unified Communications Manager 6.1 (3) and 7.x, if Cisco Unified Personal Communicator will be used as a primary phone, then three Device Licenses are required. If Cisco Unified Personal Communicator will be used as a secondary phone (that is, the user already has a Cisco Unified IP Phone), then one Device License is required Table 148.

Table 125. Device Licenses

Cisco Unified Communications Manager 6.1(3) and Cisco Unified Communications Manager 7.x		
Product Number	**Primary phone**	**Secondary phone**
LIC-CM-DL-XX	3 units are required per Cisco Unified Personal Communicator user.	1 unit is required per Cisco Unified Personal Communicator user.
Cisco Unified Communications Manager 8.x		
LIC-CUCM-USR	1 Enhanced User License is required per user when Cisco Unified Personal Communicator is used as a primary phone.	
LIC-ADJ-USRAUDVID	1 Adjunct License is required per user when Cisco Unified Personal Communicator is used in addition to an existing Cisco IP Pone	

Cisco Unified Personal Communicator is also available through Cisco Unified Workspace Licensing (UWL). For more details please refer to the **Ordering Guide for Cisco Unified Workspace Licensing (CUWL)**.

10. Cisco IP Communicator 7.0

10.1 Ordering Cisco IP Communicator Using eDelivery

eDelivery enables partners to order product part numbers and have the entitlement documentation delivered electronically (Table 126).

When an order is placed, an e-mail message is automatically sent containing a link to the eDelivery application. Delivery lead time is 4–6 hours after booking after all product holds are released.

Access to the eDelivery application is possible using a valid Cisco.com user profile, user ID, and password. Distributors and Direct Partners (DVARs) can manage users, orders, transaction details, and settings.

Partners can find general information about eDelivery at:
http://www.cisco.com/web/tsweb/edelivery/pilot/edelivery.html.

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Table 126. eDelivery Part Numbers

Product Number	Description	List Price ($US)
L-IPCOMM7-10PK=	Cisco IP Communicator 7.0 10 unit pack – eDelivery	$900
L-IPCOMM7-100PK=	Cisco IP Communicator 7.0 100 unit pack – eDelivery	$6,750
L-IPCOMM7-250PK=	Cisco IP Communicator 7.0 250 unit pack - eDelivery	$15,950
L-IPCOMM7-1000PK=	Cisco IP Communicator 7.0 1000 unit pack – eDelivery	$56,950
L-IPCOMM7-CH1=	Cisco IP Communicator 7.0 Channels Bundle – eDelivery	$240

10.2 Direct and 1-Tier Ordering

Table 127 lists direct and 1-tier part numbers.

Table 127. Direct and 1-Tier Product Part Numbers

Product Number	Description	List Price ($US)
IPCOMM7-SW	Cisco IP Communicator 7.0	See User License
IPCOMM7-LIC	Cisco IP Communicator 7.0 User License	$90
IPCOMM7-10PK=	Cisco IP Communicator 7.0 10 unit pack	$900
IPCOMM7-100PK=	Cisco IP Communicator 7.0 100 unit pack	$6,750
IPCOMM7-250PK=	Cisco IP Communicator 7.0 250 unit pack	$15,950
IPCOMM7-1000PK=	Cisco IP Communicator 7.0 1000 unit pack	$56,950

Important information about these part numbers follows:

- IPCOMM7-SW is a top-level part number required to attach physical material. Normally, the quantity of this part numbers should be 1. Per-user quantity should be configured using the option part number: IPCOMM7-LIC.

- IPCOMM7-LIC can be ordered in quantities between 1 and 5000.

With each order from a part number in this table (that is, not eDelivery), customers will receive a document confirming the Cisco IP Communicator purchase and notifying them of the location where they can download the software from the Cisco Software Download Center

10.3 2-Tier Ordering

Table 128 gives the Cisco IP Communicator part number for Cisco Unified CallManager 4.0 and Cisco Unified Communications Manager Express.

Table 128. 2-Tier Part Numbers for Cisco Unified CallManager 4.0 and Cisco Unified Communications Manager Express

Product Number	Description	List Price ($US)
IPCOMM-7-CH1=	Cisco IP Communicator 7.0 Channels Bundle	$240

The part number in the above table is necessary only when 2-tier distributors are ordering Cisco IP Communicator to be used with Cisco Unified CallManager 4.0. The SW-IPCOMM-E1-CH1 includes the Cisco IP Communicator software license and a single Cisco Unified CallManager 4.0 unit license for Cisco IP Communicator.

10.4 Cisco Unified Communications Manager 6.0 or Later Device Licenses for Cisco IP Communicator

With Cisco Unified Communications Manager 6.0(1) and later, Cisco IP Communicator can be registered as the "primary phone"—meaning the user does not also use any other Cisco Unified IP Phone—or as a "secondary phone" when using Cisco IP Communicator software to augment a user's deskphone experience.

Configuring Cisco IP Communicator with Cisco Unified Communications Manager 6.0 or later requires one of the following:

With Cisco Unified Communications Manager 6.0 or later used as the **primary** phone, 3 units of LIC-CM-DL-##0 are required.

With Cisco Unified Communications Manager 6.0 or later used as an **secondary** phone, 1 unit of LIC-CM-DL-##0 is required.

Cisco IP Communicator 7.0 is not supported with Cisco Unified Communications Manager 5.0. Refer to section 7.4 for licensing Cisco IP Communicator with Cisco Unified Communications Manager 4.0 or Cisco Unified Communications Manager Express.

10.5 Cisco Unified Communications Manager 8.0 or Later User Licenses for Cisco IP Communicator

- With Cisco Unified Communications Manager 8.0 and later, Cisco IP Communicator can be registered as the primary phone if the end user has an Enhanced User License.

- With Cisco Unified Communications Manager 8.0 and later, if Cisco IP Communicator will be used in addition to a Cisco IP Phone, then the end user requires an Adjunct User License.

10.6 Cisco Unified CallManager 4.0 or Cisco Unified Communications Manager Express Device Licenses for Cisco IP Communicator

SW-CCM-UL-IPCOMM-E for Cisco Unified CallManager 4.0: $150

SW-CCME-UL-IPCOMM or SW-CCME-UL-IPCOMM= for Cisco Unified Communications Manager Express: $150

11. Cisco Unified Video Advantage 2.2

11.1 Direct and 1-Tier Ordering

Table 129 gives direct and 1-tier part numbers.

Table 129. Direct and 1-Tier Product Part Numbers

Product Number	Description	List Price ($US)
CUVA-V3=	Cisco Unified Video Advantage and VT Camera III	$220
CUVA-V3-24BUN=	Cisco Unified Video Advantage and VT Camera III 24-Unit Pack	$5,280
CUVA-SW-2.X	Cisco Unified Video Advantage 2.x Software Only	See User License
CUVA-SW-LIC	Cisco Unified Video Advantage User License	$100
CUVA-SW-2.X-10=	Cisco Unified Video Advantage 2.X SW 10 User License	$1000

Important information about these product part numbers:

CUVA-SW-2.X is a top-level part numbers required to attach physical material. Normally, the quantity of this part number should be 1. Per-user quantity should be configured using the option part number: CUVA-SW-LIC.

CUVA-SW-LIC can be ordered in quantities between 1 and 5000.

The following product part numbers have the Cisco Unified Video Advantage and VT Camera III bundled together:

CUVA-V3=

CUVA-V3-24BUN=

The following product part numbers are only for Cisco Unified Video Advantage 2.x software (that is, without bundled cameras). Customers ordering these part numbers are responsible for providing their own cameras:

CUVA-SW-2.X: Use this part number if you need to manually configure the quantity of user licenses.

CUVA-SW-2.X-10=: This 10-user license bundle is for 2-tier distributors only.

12. Cisco Unified Presence

This section of the ordering guide focuses on managing the quoting activity around Cisco Unified Presence. Alternative quoting mechanisms exist, such as the Dynamic Configuration Tool, to aid the quoting process. The Dynamic Configuration Tool is available at: https://apps.cisco.com/qtc/config/jsp/configureHome.jsp.

Cisco Unified Communications Software Subscription purchased together with the Cisco Unified Presence is recommended. UCSS is a subscription product that entitles customers to major software version upgrades when linked to an active Cisco Unified Essential Operate Services (ESW) service contract. Once purchased, UCSS customers receive major software version upgrades at no additional charge for the duration of the subscription. Please refer to the Cisco Unified Communication Software Subscription ordering guide for product numbers and prices that correspond with Cisco Unified Presence 8.0 @ http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/Unified_Communications_Software_Subscription.html

12.1 Cisco Unified Presence

Quoting and pricing for Cisco Unified Presence 8.0 has changed from earlier releases of Cisco Unified Presence. Cisco Unified Presence 8.0 is quoted and priced based on the number users required.

Cisco Unified Presence 8.0 software must be installed on a dedicated Cisco MCS 7816, MCS 7825, MCS 7835, or MCS 7845 server (or comparable bare metal server), With Cisco Unified Presence 8.0 Cisco supports installation of Cisco Unified Presence on Cisco UCS B200M1 Blade Server for VMWARE Installations .

Consult the Cisco Unified Presence compatability matrix for alignment to specific versions of Cisco Unified Communications Manager software,as needed:

http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Cisco Unifed Presence has four different modes of operation:

- Cisco Unified Communications mode: Used with Cisco Unified Personal Communicator as part of a Uniifed Communication Solution with Cisco Unified Communication Manager

- IM Only User mode: Enterprise class IM and presence for non Cisco Unified Commication Manager users.

- Microsoft Office Communicator Interoperability mode: Used in conjunction with Microsoft OCS or LCS

- SIP Proxy Mode : For support of routing functions in conjunction with Cisco Uniifed Communication Solution applications such as CVP

When Cisco Unified Presence is used in Cisco Unified Communications mode, estimates on the supported number of users per server are outlined in Table **CUP-1**. These estimates are to provide guidance based on the Cisco Presence User Profile; however there are no hard limits on the number of users that can be associated with any of the hardware platforms.

Table CUP-1 Supported Numbers of Users per MCS When Operating in Cisco Unified Communications Mode

Cisco MCS Platform (Physical Server)	Users support per Cisco Unified Presence Server
7816	500
7825	1000
7835	2500
7845	5000
Cisco UCS B200M1 Blade Server	5000

When Cisco Unified Presence is used in IM Only user mode, estimates on the supported number of users per server are outlined in Table CUP-2. These estimates are to provide guidance based on the Cisco Presence User Profile; however there are no hard limits on the number of users that can be associated with any of the hardware platforms.

Table CUP-2 Supported Numbers of Users per MCS When Operating in Instant Messaging only solution

Cisco MCS Platform (Physical Server)	Users support per Cisco Unified Presence Server
7825	3000
7845	15000
Cisco UCS B200M1 Blade Server	15000

Table CUP-3 outlines the number of users that can be supported on a Cisco Unified Communications Manager when Cisco Unified Presence is operational in Microsoft Interoperability mode. These limits do not exceed the capacity limits for Cisco Unified Presence in this mode of operation.

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Table CUP-3 Microsoft Office Communicator Users Supported

Cisco MCS Platform	Per Cisco Unified Communications Manager Server	Per Cisco Unified Communications Manager Cluster
7816	400	1600
7825	900	3600
7835	2000	8000
7845	5000	20000

12.2 New Systems

QUOTING FOR NEW CISCO UNIFIED PRESENCE

Quotes for new deployments of Cisco Unified Presence 8.0, you should follow the following steps

1   Determine Cisco Unified Presence 8.0 mode of operation

    a.   Unified Communication Mode

    b.   IM Only User Mode

    c.   Microsoft Office Communicator Interoperability Mode

    d.   SIP Proxy Mode

2   Determine how Cisco Unified Presence is to be installed, on a physical server or on a Cisco VMWARE supported platform

3   Determine the number of Cisco Unified Presence licenses to order (not applicable to SIP Proxy Mode)

4   Determine quantity of Cisco Unified Personal Communicator user required (if applicable)

5   Quote the number of Cisco Unified Presence licenses required

6   Quote the number of Cisco Unified Personal Communicator users required (if applicable)

7   Select and quote separately the required optional Media Convergent Server

Cisco Unified Presence 8.0 is quoted / ordered on a per-user basis. Order one Cisco Unifed Presence License per user who requires presence and instant messaging based capabilites (not applicable to SIP Proxy Mode) .

Each of the step described above are outlined in more detail on the document below. Product and part numbers are provided for your reference

Alternatively you can use the Cisco Dynamic Configuration tool to quote for Cisco Unified Presence.

Dynamic Configuration Tool can be found @

https://apps.cisco.com/qtc/config/jsp/configureHome.jsp.

Product part numbers for ordering a new Cisco Unified Presence 8.0 solution that is to be installed on a physical MCS server are available for reference in (Table CUP-4).

Table CUP-4 New Cisco Unified Presence Product Part Numbers (Physical Server Install)

Product Number	Description	List Price ($US)
SW-CUP8.0-K9	Cisco Unified Presence 8.0 Top Level for Unified Communications Mode	$0
CUP8-USER-LIC	Cisco Unified Presence User License	$20
UPC8-K9-OPT	Cisco Unified Personal Communicator (See Note 1)	$0
UPC8-CLIENT-LIC	Cisco Unified Personal Communicator User License (mandatory configuration element) (See Note 1)	$50
UPC7-CLIENT-LIC	Cisco Unified Personal Communicator User License (mandatory configuration element) (See Note 1)	$50
SW-CUP8-IMONLY-K9	Cisco Unified Presence 8.0 Top Level for IM Only User Mode (see Note 3)	$0
CUP8-USERCLT-LIC	Cisco Unified Presence 8.0 User License and Cisco Unified Personal Communicator User License 8.0 for use with IM Only User mode	$20
CON-ESW-CUPSVLIC	Essential SW support for Cisco Unified Presence (see Note 2)	
CON-ESW-UPC8CLIE	Essential SW support for Cisco Unified Personal Communicator (see Note 2)	

Note 1: When you are required to order a Cisco Unified Personal Communicator as part of a customer solution, that is, Cisco Unified Presence with Cisco Unified Personal Communicator, you need to select UPC8-K9-OPT, which is a top-level product part number required to attach physical material.   Normally, the quantity of this part number should be 1.

Per-user quantity should be configured using the option part number: UPC8-CLIENT-LIC, which is orderable in quantities between 50 and 15000 for Unified Communications Mode and between 50 and 45000 for IM Only User mode.

The same product part number is used for both Windows and Macintosh versions of the software.

Note 2: This item identifies the Essential Software Services prices per user, per year, up to a maximum of 3 years.

For ESW pricing and quoting, please consult the ESW ordering guide at

http://www.cisco.com/web/partners/sell/technology/ipc/uc_tech_readiness.html#~7

For Cisco UCSS pricing and quoting, please consult the UCSS ordering guide at:
http://www.cisco.com/web/partners/sell/technology/ipc/integrated-
.solutions/Unified_Communications_Software_Subscription.html

Note 3:   For SW-CUP8-IMONLY-K9, should a customer does not have an anchor CUCM to provision and license the IM Only users, or does not wish to use the anchor CUCM for this purpose, there is an option to order M7816-IM8ONYDB-K9 within the top level SKU to provide the database necessary to provision and license IM Only users

Product part numbers for ordering a new Cisco Unified Presence 8.0 solution that is to be install or a Cisco supported VMWARE server are available for reference in (Table CUP-5).

Table CUP-5 New Cisco Unified Presence Product Part Numbers (VMWARE Server install)

Product Number	Description	List Price ($US)
SW-CUP8.0-K9	Cisco Unified Presence 8.0 Top Level for Unified Communications Mode	$0
CUP8-USER-LIC	Cisco Unified Presence User License	$20
UPC8-K9-OPT	Cisco Unified Personal Communicator (See Note 1 above)	$0

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Product Number	Description	List Price ($US)
UPC8-CLIENT-LIC	**Cisco Unified Personal Communicator User License (mandatory configuration element)** (See Note 1 above)	**$50**
UPC7-CLIENT-LIC	**Cisco Unified Personal Communicator User License (mandatory configuration element)** (See Note 1 above)	**$50**
SW-CUP8-IMONLY-K9	**Cisco Unified Presence 8.0 Top Level for IM Only User Mode (see Note 3 above)**	**$0**
CUP8-USERCLT-LIC	**Cisco Unified Presence 8.0 User License and Cisco Unified Personal Communicator User License 8.0 for use with IM Only User mode**	**$20**
CON-ESW-CUPSVLIC	**Essential SW support for Cisco Unified Presence (see Note 2 above)**	
CON-ESW-UPC8CLIE	**Essential SW support for Cisco Unified Personal Communicator (see Note 2 above)**	

Product part numbers for ordering a new Cisco Unified Presence 8.0 solution that is to be installed on a physical MCS server to operate in Microsoft Interoperability Mode (Table CUP-6).

Table CUP-6 New Cisco Unified Presence Product Part Numbers (Physical Server Install for Microsoft Interoperability Mode)

Product Number	Description	List Price ($US)
SW-CUP8.0-K9	**Cisco Unified Presence 8.0 Top Level**	**$0**
CUP8-USER-LIC	**Cisco Unified Presence User License**	**$20**
CON-ESW-CUPSVLIC	**Essential SW support for Cisco Unified Presence**	

Note 1: Refer to the Cisco Unified Presence compatability matrix to determine the latest revison of supported preloaded MCS servers at:

http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Additional User Licenses

Additional Cisco Unified Presence 8.0 user license may be ordered at anytime

Table CUP-7 Cisco Unified Presence Product Part Numbers for Additional User Licenses

Product Number	Description	List Price ($US)
UP8-USER-ADD	**Cisco Unified Presence 8.0 Additional Licenses Top Level**	**$0**
CUP8-USER-LIC	**Cisco Unified Presence User License**	**$20**
CON-ESW-CUPSVLIC	**Essential SW support for Cisco Unified Presence**	

Upgrades

Cisco supports upgrades from Cisco Unified Presence 6.0 and Cisco Unified Presence 7.0 to Cisco Unified Presence 8.0.

Cisco does not support direct upgrades from Cisco Unified Presence 6.0 to Cisco Unified Presence 8.0. Upgrade from Cisco Unfified Presence 6.0 are managed via a two step process, first customers must upgrade from Cisco Unified Presence 6.0 to Cisco Unified Presence 7.0 as an interim step and then upgrade from Cisco Unified Presence 7.0 to Cisco Unified Presence 8.0.

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When a customer orders an upgrade from Cisco Unified Presence 6.0 to Cisco Unified Presence 8.0 all media required to complete the upgrade is provided

Cisco Unified Communications Software Subscription purschased together with the Cisco Unified Presence upgrade is highly recommended. Cisco Unified Presence is a participating product in the Cisco Unififed Communications 3 & 3 Offer. Please refer to the Cisco Unified Communication Software Subscription ordering guide for a list of corresponding product and part numbers.

http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/Unified_Communications_Software_Subscription.html

Table CUP-8a Cisco Unified Presence Product Part Numbers for Upgrade of Exisiting CUP User Licenses to CUP 8.0 User Licenses

Product Number	Description	List Price ($US)
CUP8-UPG	Cisco Unified Presence 8.0 Additional Licenses Top Level	$0
CUP8-USER-UPG	Cisco Unified Presence User License	$10
CON-ESW-CUPSVLIC	Essential SW support for Cisco Unified Presence	

Table CUP-8b Cisco Unified Presence Product Part Numbers for Upgrade from IM Only User Mode for full Unified Communications Mode

Product Number	Description	List Price ($US)
L-SW-IMONLY-UPG	CUPC IM Only mode to UC Mode Upgrade Top Level	$0
L-UPC8-CLNT-LIC	Cisco Unified Personnal Communicator User License	$50
CON-ESW-UPC8CLIE	Essential SW support for Cisco Unified Presence	

Non Production Systems (NPS) or Known As "Not For Resale" (NFR)

Cisco Unified Presence is part of the standard Cisco Unified Communications 8.0 Not for Resale (NFR) program for Cisco channel partners and reseller partners. Cisco Unified Presence does not provide a stand alone Not For Resale product

Table CUP-9 Demonstration Product Part Number (Not for Resale)

Product Number	Description	List Price ($US)
UC8.0.2-K9-NFR	Cisco Unified Communications System Release 8.0 - Not-for-Resale (NFR) Program	$275

SIP Proxy Mode

Table CUP-10: SIP Proxy Mode

Product Number	Description	List Price ($US)
PXY-8X-SPM-SW	SIP Proxy Mode (Note 1)	$80,000
CON-ESW-PXY-8X-SPM-SW	Essential SW support for SIP Proxy Mode (note 2)	

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Note 1: This SKU allows for the customer to opt for either 1 of 2 nodes for the CUP SIP Proxy Mode cluster.

Note 2: For ESW pricing and quoting, please consult the ESW ordering guide at

http://www.cisco.com/web/partners/sell/technology/ipc/uc_tech_readiness.html#~7

Cisco Unified Presence 8.0 Configuration Examples

In order to assist and explain typical quoting configurations where Cisco Unified Presence 8.0 may be used, attached examples are to aid understanding and assist partners and customers in the ordering process

These quote case examples cover the following scenarios

     i.   New Cisco Unified Presence 8.0 in Unified Communications Mode

     ii.   New Cisco Unified Presence 8.0 in IM Only User Mode

     iii.   Upgrade from Cisco Unified Presence 6, 7 to Cisco Unified Presense 8

     iv.   Adding additional users to a Cisco Unified Presence 8 deployment

     v.   New Microsoft Interoperability Mode deployment

     vi.   SIP Proxy Mode

Configuring a New Cisco Unified Presence 8.0 in Unified Communications Mode

Table CUP-11 Case 1.1: Cisco Unified Presence deployment quote required for a 6,000 user implementation of Cisco Unified Presense 8.0 with Cisco Unified Personal Communicator

Product Number	Description	List Price ($US)	Quantity Required
SW-CUP8.0-K9	Cisco Unified Presence 8.0 Top Level	$0	
CUP8-USER-LIC	Cisco Unified Presence User License	$20	6,000
UPC8-K9-OPT	Cisco Unified Personal Communicator 7	$0	
UPC8-CLIENT-LIC	Cisco Unified Personal Communicator User License (mandatory configuration element)	$50	6,000

For this quote, please refer to the Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at:

http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Table CUP-12 Case 1.2 : Cisco Unified Presence deployment quote required for a 2,500 user implementation of Cisco Unified Presense 8.0 with Cisco Unified Personal Communicator install on Cisco VMWARE supported platform

Product Number	Description	List Price ($US)	Quantity Required
SW-CUP8.0-K9	Cisco Unified Presence 8.0 Top Level	$0	
CUP8-USER-LIC	Cisco Unified Presence User License	$20	2,500
UPC8-K9-OPT	Cisco Unified Personal Communicator 7	$0	
UPC8-CLIENT-LIC	Cisco Unified Personal Communicator User License (mandatory configuration element)	$50	2,500

For this quote, please refer to the Cisco Unified Presence compatibility documentation for supported UCS Servers with Cisco Unified Presence at:

http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Table CUP-13 Case 1.3 : Cisco Unified Presence deployment quote required for a 4,000 user implementation of Cisco Unified Presense 8.0 with 3rd party XMPP client

Product Number	Description	List Price ($US)	Quantity Required
SW-CUP8.0-K9	Cisco Unified Presence 8.0 Top Level	$0	
CUP8-USER-LIC	Cisco Unified Presence User License	$20	4,000

Cisco Unified Presence 8 supports eXtenisble Messaging & Presence Protocol, which allows for 3rd party XMPP clients to interface for Instant Messaging and Presence (Note: these clients do not interoperate with all Unified Communications capabilities such as voice call control to Cisco Unified Communication Manager). Cisco supports an open XMPP interface that is supported by the Cisco Developer Network , for more information refer to www.developer.cisco.com

Support for the 3rd party XMPP clients needs to be provided by client provider.

For this quote, please refer to the Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at:
http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Configuring a New Cisco Unified Presence 8.0 in IM Only User Mode

Table CUP-14 Case 1.1: Cisco Unified Presence deployment quote required for a 6,000 user implementation of Cisco Unified Presense 8.0 which includes Cisco Unified Personal Communicator

Product Number	Description	List Price ($US)	Quantity Required
SW-CUP8-IMONLY-K9	Cisco Unified Presence 8.0 Top Level	$0	
CUP8-USERCLT-LIC	Cisco Unified Presence and Cisco Unified Personal Communicator User License	$20	6,000

For this quote, please refer to the Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at:

http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Note: When a customer does not have an anchor CUCM to provision and license the IM Only users, or does not wish to use the anchor CUCM for this purpose, there is an option to order M7816-IM8ONYDB-K9 within the top level SKU (SW-CUP8-IMONLY-K9**)** to provide the database necessary to provision and license IM Only users

Table CUP-15 Case 1.2 : Cisco Unified Presence deployment quote required for a 2,500 user implementation of Cisco Unified Presense 8.0 with Cisco Unified Personal Communicator install on Cisco VMWARE supported platform

Product Number	Description	List Price ($US)	Quantity Required
SW-CUP8-IMONLY-K9	Cisco Unified Presence 8.0 Top Level	$0	
CUP8-USERCLT-LIC	Cisco Unified Presence and Cisco Unified Personal Communicator User License	$20	2,500

For this quote, please refer to the Cisco Unified Presence compatibility documentation for supported UCS Servers with Cisco Unified Presence at:
http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Note: When a customer does not have an anchor CUCM to provision and license the IM Only users, or does not wish to use the anchor CUCM for this purpose, there is an option to order M7816-IM8ONYDB-K9 within the top level SKU (SW-CUP8-IMONLY-K9**)** to provide the database necessary to provision and license IM Only users

Upgrade from Cisco Unified Presence 6, 7 to Cisco Unified Presense 8

Table CUP-16 Upgrading from Cisco Unified Presence 6.0 to Cisco Unified Presence 8.0. Customer deployment of 3,000 Cisco Unified Personal Communicator 6.0 user

Product Number	Description	List Price ($US)	Quantity Required
CUP8-UPG	**Cisco Unified Presence 8.0 Top Level**	**$0**	
CUP8-USER-UPG	**Cisco Unified Presence User License**	**$10**	**3,000**

Note 1: Cisco supports upgrades from Cisco Unified Presence 6.0 and Cisco Unified Presence 7.0 to Cisco Unified Presence 8.0. Customers need to order the number of upgrade licenses required to migrate from each release of Cisco Unified Presence to Cisco Unified Presence 8.0

Cisco does not support direct upgrades from Cisco Unified Presence 6.0 to Cisco Unified Presence 8.0. Upgrade from Cisco Unified Presence 6.0 are managed via a two step process, first customers must upgrade from Cisco Unified Presence 6.0 to Cisco Unified Presence 7.0 as an interim step and then upgrade from Cisco Unified Presence 7.0 to Cisco Unified Presence 8.0.

Cisco Unified Communications Software Subscription purschased together with the Cisco Unified Presence upgrade is highly recommended. Please refer to the Cisco Unified Communication Software Subscription ordering guide for a list of corresponding product and part numbers.

Servers that were supported with previous release of Cisco Unified Presence may now be End of Sale or End of Life. Please make sure that the server used with Cisco Unified Presence 6.0 or 7.0 is supported with Cisco Unified Presence 8.0

Please refer to the Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Adding additional users to a Cisco Unified Presence 8 deployment

Table CUP-17 Customer currently has a deployment of 4,500 users in Unified Communications mode and wants to add 1,500 additional Unified Communications users with CUPC clients to their Cisco Unified Presence 8.0 deployment

Product Number	Description	List Price ($US)	Quantity Required
CUP8-USER-ADD	**Cisco Unified Presence 8.0 Additional Licenses Top Level**	**$0**	
CUP8-USER-LIC	**Cisco Unified Presence User License**	**$20**	**1,500**
UPC8-CLIENT-LIC	**Unified Personal Communicator User License**	**$50**	**1,500**

When adding additional users to Cisco Unified Presence 8.0, please consult Tables CUP-1, CUP-2, CUP-3 (Supported number of users per MCS server) for the recommended quantity of users supported based upon the Cisco Presence User Profile on your MCS server.

Please refer to the Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

Table CUP-17a Customer currently has a deployment of 4,500 users in Unified Communications mode and wants to add 1,500 additional IM Only users with CUPC clients to their Cisco Unified Presence 8.0 deployment

Product Number	Description	List Price ($US)	Quantity Required
SW-CUP8-IMONLY-K9	Cisco Unified Presence 8.0 Additional Licenses Top Level	$0	
CUP8-USERCLT-LIC	Cisco Unified Presence and Cisco Unified Personal Communicator User License	$20	1,500

When adding additional users to Cisco Unified Presence 8.0, please consult Table CUP-1, CUP-2, CUP-3 (Supported number of users per MCS server) for the recommended quantity of users supported based upon the Cisco Presence User Profile on your MCS server. If additional servers are required, CUP software CUP-SERVER8.0-K9 can be added under SW-CUP8-IMONLY-K9

Please refer to the Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Microsoft Interoperability Mode deployment

Table CUP-18 Customer requires 15,000 Microsoft Office Communicator users for operation of Cisco Unified Presence in Microsoft Interoperability Mode.

In this mode of operation Cisco Unified Presence acts as an enabler to deliver to Cisco Unified Communications call control to Microsoft Office Communicator Instant Messaging and Presence client from Cisco Unified Communication Manager

Product Number	Description	List Price ($US)	Quantity Required
SW-CUP8.0-K9	Cisco Unified Presence 8.0 Additional Licenses Top Level	$0	
CUP8-USER-LIC	Cisco Unified Presence User License	$20	15,000

Please consult Table **CUP-2** (Microsoft Office Communicator User supported) to ensure that your Cisco Unified Communication configuration is appropriate to meet your customer sizing needs

Cisco provides alternative mechanisms for providing presence and instant messaging to Microsoft Office Communicator. Please refer to Cisco Unified Communication Integration for Microsoft Office Communicator section of this document for more details

Please refer to the Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at:

http://www.cisco.com/en/US/products/ps6837/products_device_support_tables_list.html

Table CUP-19 Customer requires Cisco Unified Presence in SIP Proxy Mode for a Cisco Contact Center deployment

In this mode of operation Cisco Unified Presence acts is enabler for Cisco Voice Portal and acts as a SIP proxy. Customer requires one SIP Proxy (which includes the option for one or two server nodes)

Product Number	Description	List Price ($US)	Quantity Required
PXY-8X-SPM-SW	SIP Proxy Mode	$80,000	1

13. Cisco Mobile for iPhone

13.1 Direct and 1-Tier Ordering

The Cisco Mobile 8.0 and Cisco Mobile 8.1 clients are available for download from the Apple iTunes App Store. Direct your users to download the client directly to their devices. In order to use Cisco Mobile for iPhone, purchase the following license for each end user:

Table 130. Cisco Mobile 8.0 licensing SKU

Product Number	Description	List Price ($US)
CUMC-K9	Top Level Mobility SKU. Start with this SKU in the ordering tool then configure it to add the following option:	$0
VOIP-IPH-LIC	iPhone VoIP Client Access License (Minimum 10)	$150

Note: VOIP-IPH-LIC is an option under CUMC-K9 in the ordering tool. You will not be able to find the SKU unless you start with CUMC-K9 first.

Cisco Unified Communications Software Subscription (UCSS) purchased together with the Cisco Mobile 8.0 is recommended. UCSS is a subscription product that entitles customers to major software version upgrades when linked to an active Cisco Unified Essential Operate Services (ESW) service contract (CON-ESW-VOIPIPHL). Once purchased, UCSS customers receive major software version upgrades at no additional charge for the duration of the subscription. Please refer to the Cisco Unified Communication Software Subscription ordering guide for product numbers and prices that correspond with Cisco Mobile for iPhone.

http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/Unified_Communications_Software_Subscription.html

13.2 Cisco Unified Communications Manager 6.1(5) and 7.1(3) Device License Requirements for Cisco Mobile 8.0

Cisco Mobile 8.0 can be registered as a primary or secondary (adjunct) phone with Cisco Unified Communications Manager. For Cisco Unified Communications Manager 6.1(5) and 7.1(3), Device License (DLU) requirements apply in addition to the VOIP-IPH-LIC stated in Table 129 and are deducted as follows:

- 4 DLUs will be charged if Cisco Mobile 8.0 is the user's primary and only device

- 1 DLU will be charged if Cisco Mobile 8.0 is the secondary device, i.e. adjunct to other device(s) for the user

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Mobile Connect is required for Cisco Mobile 8.0 to work properly, and additional DLUs may apply to enable Mobile Connect.

Please refer to the Cisco Unified Communications Manager Ordering Guide for additional details on Cisco Unified Communications Manager DLU counts and Mobile Connect.

13.3 Cisco Unified Communications Manager 7.1(5), 8.0 or Later User Connect Licenses for Cisco Mobile 8.0

Cisco Mobile 8.0 can be registered as a primary or secondary (adjunct) phone with Cisco Unified Communications Manager. In addition to the VOIP-IPH-LIC as stated in Table 129, Cisco Mobile 8.0 users must be enabled on Cisco Unified Communications Manager 7.1(5), 8.0 and later as follows:

- An Enhanced IP user license is required if Cisco Mobile 8.0 for iPhone is the user's primary and only device

- An Adjunct License (LIC-ADJ-USR-AUDVID) is required if the Cisco Mobile 8.0 is the secondary device, i.e. adjunct to other device(s) for the user

Please refer to the Cisco Unified Communications Manager Ordering Guide for additional details on User Connect Licensing.

14. Cisco Unified Mobility Advantage and Cisco Unified Mobile Communicator

14.1 Direct and 1-Tier Ordering

In order to acquire Cisco Unified Mobility Advantage and Cisco Unified Mobile Communicator, the following software, client licenses, and hardware are needed:

Cisco Unified Mobility Advantage Server Software and Cisco Unified Mobile Communicator Client Software and Client Access Licenses

For customers with Cisco Unified Communications Manager 7.1(4) or earlier: Cisco Unified Communications Manager Device User Licenses (DLUs) associated with Cisco Unified Mobility and Cisco Unified Mobile Communicator Clients

For customers with Cisco Unified Communications Manager 7.1(5) or later: users are required to have Enhanced IP user licenses. Adjunct licenses are required if the mobile device is not the primary device.

Supported media convergence server (MCS) to install Cisco Unified Mobility Advantage Server software

Supported ASA Cisco 5500 Series Adaptive Security Appliance using Mobility Proxy Licenses (included)—not required for BlackBerry-only deployments. The Mobility Proxy requires Cisco ASA 5500 Series Adaptive Security Appliance Software Version 8.0.4 (model 5505, 5510, 5520, 5540, or 5550) or Version 8.2 (model 5580). The Mobility Proxy is included in the base Cisco ASA software release 8.2(2).

Important: For successful installation, please ensure that the following conditions apply:

Installing partner needs to have specialization in Advanced Unified Communications (UC).

Customer's environment includes Microsoft Active Directory (AD) 2000, 2003, or 2008.

Customer has Cisco Unified CallManager 4.1 or 4.2, or Cisco Unified Communications Manager 5.1 or 6.0. (minimum requirement without Dial Via Office).

Optional Components (not all features are enabled if these components are missing):

- o Microsoft Exchange 2000, 2003, or 2007.
- o For Dial via Office, customer has Cisco Unified Communications Manager 7.0(1)SU1 or later for Nokia or Windows Mobile Standard Edition devices, or 7.1(3) for iPhones and BlackBerry. Mobile Connect must be enabled for Dial via Office to work.
- o For Visual Voicemail, customer must have Cisco Unity 4.0 , 5.0, 7.x or 8.0, or Cisco Unity Connection 7.x or 8.0. For Secure Messaging, Cisco Unity 7.0 or later or Cisco Unity Connection 7.0 or later is required.
- o If the customer wants to use meeting list (all mobile OS) and Call Me on an iPhone or BlackBerry, please ensure that the customer has Cisco Unified MeetingPlace 6.0 or later (Type 1 deployments).
- o If the customer wants to enable mobile users for presence, Cisco Unified Presence 7.0.2 or later is required. Cisco Unified Presence User Licenses are also required for new Presence users (Presence license is only required if the user doesn't already have a Cisco Unified Presence license)

A complete list of supported operators and devices is listed here:

http://www.cisco.com/en/US/docs/voice_ip_comm/cuma/CUMA_CUMC_Compatibility_Matrix.html

We recommend that customers test a particular mobile device in their environment to make sure it works with their system configuration and mobile operator.

14.2 New Deployments

For each new deployment, Cisco Unified Mobility Advantage server software and Cisco Unified Mobile Communicator client software and Client Access Licenses (CALs) are required.. Start with the top-level **CUMC-K9** part number in the Dynamic Configurator Tool (DCT) to place an order for Cisco Unified Mobility Advantage Server Software and Cisco Unified Mobile Communicator Client Access Licenses. When the high-level part number is entered, then configure the order with client software and license options.

Note: Cisco Unified Mobility Advantage Server Software 7.1 supports a mix of BlackBerry, BREW, iPhone, Nokia (Symbian) and Windows Mobile 6 Standard Edition clients.

Table 131.   Cisco Unified Mobility Advantage Server Software and Cisco Unified Mobile Communicator Client Software

Product Number	Description	List Price ($US)
CUMC-K9	Top Level Mobility SKU. Start with this SKU in the ordering tool and then configure it to add the following options	$0
CUMA-LINX-K9-V7.1	Cisco Unified Mobility Advantage Server Software NOTE: Automatically included when CUMC-K9 is selected. Cannot be ordered by itself.	$0
BlackBerry		
CUMC-BB-K9-V7	Cisco Unified Mobile Communicator Software for BlackBerry (for use with Cisco Unified Mobility Advantage 7.1) NOTE: User selectable option for CUMC-K9.	$0
CUMC-BB-CAL	Cisco Unified Mobile Communicator for BlackBerry Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1) NOTE: User selectable option for CUMC-K9.	$50/user
Verizon BREW		

CUMC-BREW-CAL	Cisco Unified Mobile Communicator for BREW Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0) NOTE: User selectable option for CUMC-K9. NOTE: Cisco Unified Mobile Communicator is available for download from Verizon.	$50/user
Apple iPhone (3G & 3GS)		
CUMC-IPH-CAL	Cisco Mobile, a Cisco Unified Mobile Communicator client for iPhone Client Access License (Min 10) for use with Cisco Unified Mobility Advantage 7.1) NOTE: User selectable option for CUMC-K9. NOTE: Cisco Mobile is available from the Apple iTunes App Store for download.	$50/user
Nokia N series and E series		
CUMC-SYM-K9-V7	Cisco Unified Mobile Communicator Software for Symbian (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9.	$0
CUMC-SYM-CAL	Cisco Unified Mobile Communicator for Symbian Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9.	$50/user
Windows Mobile 6.0 and 6.1 Standard Edition		
CUMC-WM6-K9-V7	Cisco Unified Mobile Communicator Software for Windows Mobile 6 Standard Edition (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9.	$0
CUMC-WM6-CAL	Cisco Unified Mobile Communicator for Windows Mobile 6 Standard Edition Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9.	$50/user

Important: The Cisco Unified Communications Not-For-Resale Kit includes the Not-For-Resale version of Cisco Unified Mobile Communicator to help channel partners acquire Cisco Unified Mobile Communicator for laboratory and demo purposes. Please refer to the following link for more details:

http://www.cisco.com/web/partners/sell/promotions/uc_system_release_nfr_program.html.

14.3 Add Additional Cisco Unified Mobile Communicator Clients to Existing Deployments

To add Cisco Unified Mobile Communicator Client Access Licenses to an existing deployment, use these part numbers:

Table 132. Part Numbers for Increasing Number of Client Licenses or Order Additional Client Platform Software

Product Number	Description	List Price ($US)
CUMC-BB-K9-V7=	Cisco Unified Mobile Communicator Software for Blackberry (for use with Cisco Unified Mobility Advantage 7.1)	$0
CUMC-BB-CAL=	Cisco Unified Mobile Communicator for BlackBerry Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1)	$50/user
CUMC-BREW-CAL=	Cisco Unified Mobile Communicator for BREW Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1) Note: Download the client from Verizon.	$50/user
CUMC-IPH-CAL=	Cisco Unified Mobile Communicator for iPhone (Cisco Mobile) Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1) Note: Download the client from the Apple iTunes App Store.	$50/user
CUMC-SYM-K9-V7=	Cisco Unified Mobile Communicator Software for Symbian (for use with Cisco Unified Mobility Advantage 7.0 or later)	$0
CUMC-SYM-CAL=	Cisco Unified Mobile Communicator for Symbian Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later)	$50/user
CUMC-WM6-K9-V7=	Cisco Unified Mobile Communicator Software for Windows Mobile 6 Standard Edition (for use with Cisco Unified Mobility Advantage 7.0 or later)	$0

Product Number	Description	List Price ($US)
CUMC-WM6-CAL=	Cisco Unified Mobile Communicator for Windows Mobile 6 Standard Edition Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later)	$50/user

14.4 Cisco Unified Communications Manager versions 4.x through 7.1(4) - Cisco Unified Communications Manager Device License Units (DLUs) for Cisco Unified Mobility and Cisco Unified Mobile Communicator Clients

For each Cisco Unified Mobile Communicator Client Access License, additional Cisco Unified Communications Manager DLUs are required for computer telephony integration (CTI) of Cisco Unified Mobility Advantage and Cisco Unified Mobility.

Cisco Unified Communications Manager DLU requirements vary, depending on whether or not the user is an existing Cisco desk phone user:

> One DLU is required for each Cisco Unified Mobile Communicator client when that client is adjunct with a Cisco desk phone.

> Three DLUs are required for Cisco Unified Mobile Communicator clients if the user does not have a Cisco desk phone.

> In addition, Cisco Unified Mobile Communicator requires the use (and licenses) of Cisco Unified Mobility:

> Two DLUs are required to enable Cisco Unified Mobility.

Please refer to the Cisco Unified Communications Manager Ordering Guide for additional details about how to obtain DLUs.

> When integrating Cisco Unified Mobility Advantage against Cisco Unified CallManager 4.0, use the CUMC-CM4X-LICDL part number to purchase "DLU Equivalent" for Cisco Unified Communications Manager 4.0 releases.

Product Number	Description	List Price ($US)
Cisco Unified Communications Manager & Cisco Unified Presence licensing (configuration dependent requirement)		
CUMC-CM4X-LICDL	New deployments: DLU Equivalent for Communications Manager 4.x only. Not used with Communications Manager 5.0 and later NOTE: User selectable option for CUMC-K9	$50/user
CUMC-CM4X-LICDL=	Existing deployments: DLU Equivalent for Communications Manager 4.x only. Not used with Communications Manager 5.0 and later	$50/user

14.5 Cisco Unified Communications Manager version 7.1(5) and later - Enhanced IP and Adjunct Licenses for Cisco Unified Mobility and Cisco Unified Mobile Communicator Clients

In order to enable a user for Cisco Unified Mobile Communicator, start with an Enhanced IP user license.

In addition, if the mobile device is not the primary and only device of the user, an Adjunct License (LIC-ADJ-USR-AUDVID) is required to enable a new mobile device for the user.

Please refer to the Cisco Unified Communications Manager Ordering Guide for additional details.

14.6 Cisco Unified Presence License Units for Cisco Unified Mobile Communicator Clients (Optional)

Presence is an optional feature for Cisco Unified Mobile Communicator. To enable presence, purchase a Cisco Unified Presence License Unit per client. Cisco Unified Presence Version 7.0.2 or later is required for presence to work with Cisco Unified Mobile Communicator.

Note: Cisco Unified Presence License Units are not required for existing Cisco Unified Presence or Cisco Unified Personal Communicator licensed users.

Product Number	Description	List Price ($US)
UPC7-CLIENT-LIC	Cisco Unified Presence 7.x User License	$50/user
CUP8-USER-LIC	Cisco Unified Presence 8.x User License	$20/user

14.7 Supported Media Convergence Servers for Cisco Unified Mobility Advantage Server Software

This release of Cisco Unified Mobility Advantage requires you to purchase bare-metal media convergence servers (MSCs). Only the servers listed here are currently supported.

Table 133. Currently Supported Media Convergence Servers

Component	Server	Maximum Number of Users	Product Number
Cisco Unified Mobility Advantage Enterprise Server	Cisco MCS 7845-I2 Media Convergence Server	1,000	MCS-7845-I2-RC2
	Cisco MCS 7825-H3 Media Convergence Server	250	MCS-7825-H3-RC1
	Cisco MCS 7825-I3 Media Convergence Server	250	MCS-7825-I3-RC1
	Cisco MCS 7825-H4 Media Convergence Server	500	MCS-7825-H4-MOB1
	Cisco MCS 7825-I4-MOB1 Media Convergence Server	500	MCS-7825-I4-MOB1

Customers can purchase the exact equivalent of these MCS servers directly from HP or IBM if they prefer.

14.8 Supported Cisco ASA 5500 Series Adaptive Security Appliance for Cisco Unified Mobility Advantage Server

The Cisco Unified Mobility Advantage server offers enterprise-grade security when deployed with the Cisco ASA 5500 Series Adaptive Security Appliance, which secures connectivity between mobile devices and smartphones on external networks and the Cisco Unified Mobility Advantage server within the corporate infrastructure. The Cisco ASA 5500 Series proxies connections between mobile devices and enterprise networks, and applies various security services. Customers are required to purchase a Cisco ASA 5500 Series Adaptive Security Appliance that supports the appropriate number of mobile users. The Cisco ASA 5500 Series replaces the functions previously provided by the Cisco Unified Mobility Advantage proxy server. The Cisco ASA requires software v8.0.4 or later (with the exception of the Cisco ASA 5800, which requires 8.2).

Refer to the Cisco ASA 5500 Series Adaptive Security Appliance ordering guide for additional details.

Note, the Cisco ASA is not required for customers deploying Mobile Communicator on Blackberry devices using BlackBerry Enterprise Service (BES). Cisco Unified Mobile Communicator v7.1 for BlackBerry devices will connect into the Enterprise through the BlackBerry MDS instead of the Cisco ASA. This capability is not possible with non BlackBerry devices.

14.9 Ordering Examples

14.9.1   Cisco Unified Communications Manager 7.1(3) customer

Customer places an initial order of 100 BlackBerry Clients, 50 Symbian Clients, and 100 Windows Mobile 6 Clients, and 50 iPhone Clients. Customer is integrating with Cisco Unified Communications Manager 7.1(3). None of the users have presence enabled, but customer wants to enable users for Presence.

Table 134.   Example Order for 100 BlackBerry, 50 Symbian Clients, and 100 Windows Mobile 6 Clients, and 50 iPhone Clients Integrating with Cisco Unified Communications Manager 7.1(3). Customer needs to enable all users for Presence.

Product Number	Description	Quantity	Price	Extended Price
CUMC-K9	Cisco Unified Mobile Communicator Top Level Product SKU	1	$ -	$ -
CUMA-LINX-K9-V7.1	Cisco Unified Mobility Advantage 7.1 Server Software	1	$ -	$ -
CUMC-BB-K9-V7	Cisco Unified Mobile Communicator Software for BlackBerry	1	$ -	$ -
CUMC-BB-CAL	Cisco Unified Mobile Communicator for BlackBerry Client Access License (CAL)	100	$ 50	$ 5,000
CUMC-IPH-CAL	Cisco Unified Mobile Communicator for iPhone Client Access License (CAL)	50	$ 50	$ 2,500
CUMC-SYM-K9-V7	Cisco Unified Mobile Communicator Software for Symbian	1	$ -	$ -
CUMC-SYM-CAL	Cisco Unified Mobile Communicator for Symbian Client Access License (CAL)	50	$ 50	$ 2,500
CUMC-WM6-K9-V7	Cisco Unified Mobile Communicator for Windows Mobile 6 Standard Edition	1	$ -	$ -
CUMC-WM6-CAL	Cisco Unified Mobile Communicator for Windows Mobile 6 Client Access License (CAL)	100	$ 50	$ 5,000
UPC7-CLIENT-LIC	Unified Personal Communicator User License	300	$ 60	$ 15,000
CON-ESWCBBCAL	Essential software service for CUMC BlackBerry OS	100	$ 11	$ 1,100
CON-ESWIPHCAL	Essential software service for CUMC iPhone OS	50	$ 11	$ 550
CON-ESWSYMCAL	Essential software service for CUMC Symbian OS	50	$ 11	$ 550
CON-ESWWM6CAL	Essential software service for CUMC Windows Mobile 6 OS	100	$ 11	$ 1,100
Total				$ 33,000

In addition, 3 DLUs are required for each user (2 DLUs to enable Mobile Connect, 1 DLU to enable Cisco Unified Communications Manager on Cisco Unified Communications Manager) – use existing DLUs from the DLU device pool, or purchase additional DLUs using the standard Cisco Unified Communications Manager DLU part number (e.g. LIC-CM-DL-100=).

This example does not include the media convergence server (MCS) and Cisco 5500 Series ASA which are also required for the deployment.

14.9.2   Cisco Unified Communications Manager 8.0 customer

Customer places an initial order of 100 BlackBerry Clients, 50 Symbian Clients, and 100 Windows Mobile 6 Clients, and 50 iPhone Clients. Customer is integrating with Cisco Unified Communications Manager 8.0. None of the users have presence enabled, but customer wants to enable users for Presence.

The customer intends to enable existing Basic IP or Enhanced IP users with Cisco Unified Mobile Communicator. Since these are 2ndary devices for the users, the customer is required to purchase Adjunct licenses for all users.

Table 135.   Example Order for 100 BlackBerry, 50 Symbian Clients, and 100 Windows Mobile 6 Clients, and 50 iPhone Clients Integrating with Cisco Unified Communications Manager 7.1(3). Customer needs to enable all users for Presence.

Product Number	Description	Quantity	Price	Extended Price
CUMC-K9	Cisco Unified Mobile Communicator Top Level Product SKU	1	$ -	$ -
CUMA-LINX-K9-V7.1	Cisco Unified Mobility Advantage 7.1 Server Software	1	$ -	$ -
CUMC-BB-K9-V7	Cisco Unified Mobile Communicator Software for BlackBerry	1	$ -	$ -

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Product Number	Description	Quantity	Price	Extended Price
CUMC-BB-CAL	Cisco Unified Mobile Communicator for BlackBerry Client Access License (CAL)	100	$ 50	$ 5,000
CUMC-IPH-CAL	Cisco Unified Mobile Communicator for iPhone Client Access License (CAL)	50	$ 50	$ 2,500
CUMC-SYM-K9-V7	Cisco Unified Mobile Communicator Software for Symbian	1	$ -	$ -
CUMC-SYM-CAL	Cisco Unified Mobile Communicator for Symbian Client Access License (CAL)	50	$ 50	$ 2,500
CUMC-WM6-K9-V7	Cisco Unified Mobile Communicator for Windows Mobile 6 Standard Edition	1	$ -	$ -
CUMC-WM6-CAL	Cisco Unified Mobile Communicator for Windows Mobile 6 Client Access License (CAL)	100	$ 50	$ 5,000
LIC-ADJ-USR-AUDVID	Adjunct License	300	$ 85	$ 25,500
CUP8-USER-LIC	Unified Personal Communicator User License	300	$ 60	$ 18,000
CON-ESWCBBCAL	Essential software service for CUMC BlackBerry OS	100	$ 11	$ 1,100
CON-ESWIPHCAL	Essential software service for CUMC iPhone OS	50	$ 11	$ 550
CON-ESWSYMCAL	Essential software service for CUMC Symbian OS	50	$ 11	$ 550
CON-ESWWM6CAL	Essential software service for CUMC Windows Mobile 6 OS	100	$ 11	$ 1,100
Total				$ 61,800

This example does not include the media convergence server (MCS) and Cisco 5500 Series ASA which are also required for the deployment.

Cisco Unified Mobility for Cisco Unified Communications Manager 4.0 and 5.0

Follow these steps to order Cisco Unified Mobility for Cisco Unified Communications 4.0 and 5.0:

Order Cisco Unified Mobility Software Server (previously known as Cisco Unified MobilityManger Software Server).

Order the number of Mobile Connect User Licenses needed on each Cisco Unified Mobility Server.

Order a Cisco MCS 7800 Server (bare metal server) for each Cisco Unified Mobility Software Server.

Order Cisco Unified Communications Software Services for Cisco Unified Mobility Software Server.

14.10 Order Cisco Unified Mobility Software Server (previosly known as Cisco Unified MobilityManager Software Server)

Use the product part number in Table 136 to place an order for Cisco Unified Mobility Software Server for each Media Convergence Server.

Table 136. Cisco Unified Mobility Software Server

Product Number	Description	List Price (USD)
MM1.2-K9=	Cisco Unified MobilityManager Server software (non-configurable)	$ 1,995

14.11 Order the Number of Mobile Connect Licenses Needed on Each Cisco Unified Mobility Server

Use Table 137 to order Mobile Connect User Licenses for each Cisco Unified Mobility Server.

Table 137. Mobile Connect User Licenses

Product Number	Description	List Price (USD)
LIC-MM-MC=	Mobile Connect User Licenses (nonconfigurable)	$ 100

Note: The maximum number of Mobile Connect User Licenses needed per Cisco Unified Mobility Server is determined by Cisco Unified Communications Manager cluster and available CTI resources. Please consult your Cisco systems engineer for sizing information.

14.12 Order Media Convergence Servers for Each Cisco Unified

Mobility Software Server

For each Cisco Unified Mobility Software Server, order a supported MCS platform. For a list of currently supported MCS servers for Cisco Unified Mobility Software Server, please refer to the Cisco Unified Mobility data sheet:http://www.cisco.com/en/US/products/ps6567/products_data_sheet0900aecd80410f2d.html.

Table 138 lists product numbers for MCS servers supported for Cisco Unified Mobility with Cisco Unified Communications Manager 4.0 aand 5.0 at the time of writing.

Table 138. Supported Media Convergence Servers

Product Number	Description
MCS-7816-I3	Cisco Media Convergence Server 7816-I3 appliance
MCS-7816-H3	Cisco Media Convergence Server 7816-H3 appliance
MCS-7825-I3	Cisco Media Convergence Server 7825-I3 appliance

MCS-7825-H3	Cisco Media Convergence Server 7825-H3 appliance
MCS-7835-I2	Cisco Media Convergence Server 7835-I1 appliance
MCS-7835-H2	Cisco Media Convergence Server 7835-H2 appliance
MCS-7845-I2	Cisco Media Convergence Server 7845-I2 appliance
MCS-7845-H2	Cisco Media Convergence Server 7845-H2 appliance

For additional pricing information associated with these MCS ervers, please refer to the Cisco Unified Communications Manager Server Pricing page:

http://wwwin.cisco.com/pcgibin/voice/webdata/webdata_products.pl?cgifunction=Search&name=mcs.

15.   Cisco UC for RTX

15.1 Purpose, Audience, and Scope

Cisco Unified Communications for RTX(Cisco UC for RTX, or CUC-RTX) combines Cisco Unified Communications with Tencent's Real Time Exchange (RTX) to create a single, unified, real-time business communications solution that enables organizations to communicate effectively. It provides a transparent, integrated experience for enterprise users with lower integration and deployment costs on an open, extensible platform that takes full advantage of customer existing infrastructure and IT investments.

This section describes the packaging structure and ordering for Cisco UC for RTX, note that it is orderable to mainland China only and all prices in this section are China List Price(CLP) not Global List Price(GLP).

For more detailed information about these offerings, go to:

   http://wwwin.cisco.com/voice/products/clients/uc_rtx/index.shtml

15.2 Cisco UC for RTX Product Offers

Cisco UC for RTX comprises 3 product bundles, 1 Not for Resale(NFR) bundle and 2 optional parts.

3 product bundle offers consist of:

- CUC-RTX bundle for new customers *UCRTX85-BAS-K9*,

- CUC-RTX upgrade bundle for current Tencent RTX customers *UCRTX85-ADDUC-K9*,

- CUC-RTX upgrade bundle for current Cisco UC customers *L-UCRTX85-ADD-K9 <e-delivery only>*

1 Not for Resale(NFR) bundle consists of:

- CUC-RTX NFR bundle for lab and partners only *UCRTX85-MIG-NFR-K9*

And 2 optional parts consist of:

- Cisco version of RTX standard alone licenses :*L-UCRTX85-RTX*   <e-delivery only>

- Cisco CUCM Adjnt License for CUC-RTX: *L-UCRTX85-UCM-ADJT*   <e-delivery only>

CUC-RTX bundle UCRTX85-BAS-K9 for new customers consists of 3 items:

   1.   CUCM basic IP license LIC-CUCM-BASIC;

2. Cisco UC plug-in LIC-CUC-RTX; and

3. Cisco version of RTX LIC-RTX

To order UCRTX85-BAS-K9, you need according to below table.

Table 139. Ordering CUC-RTX bundle for new customers

Product Number	Product Description	List Price
UCRTX85-BAS-K9	Cisco UC for RTX basic user bundle	$0
UCRTX85-BAS-LIC	Cisco UC for RTX basic user bundle, per user (mandatory configuration element – minimum of 10)	$315

CUC-RTX upgrade bundle *UCRTX85-ADDUC-K9* for current Tencent RTX customers consists of 2 items:

1. CUCM basic IP license LIC-CUCM-BASIC; and

2. Cisco UC plug-in LIC-CUC-RTX;

Table 140. Ordering CUC-RTX upgrade bundle for current Tencent RTX customers

Product Number	Product Description	List Price
UCRTX85-ADDUC-K9	CUC-RTX upgrade bundle for current Tencent RTX customers	$0
UCRTX85-ADDUC-LIC	CUC-RTX upgrade bundle for current Tencent RTX customers, per user (mandatory configuration element – minimum of 10)	$273

CUC-RTX upgrade bundle *L-UCRTX85-ADD-K9* for current Cisco UC customers consists of 2 items:

1. Cisco UC plug-in L-LIC-CUC-RTX; and

2. Cisco version of RTX L-LIC-RTX

Table 141. Ordering CUC-RTX upgrade bundle for current Cisco UC customers

Product Number	Product Description	List Price
L-UCRTX85-ADD-K9	CUC-RTX upgrade bundle for current Cisco UC customers	$0
L-UCRTX85-ADD-LIC	CUC-RTX upgrade bundle for current Cisco UC customers, per user (mandatory configuration element – minimum of 10)	$147

CUC-RTX NFR bundle is strictly for lab and partners only, including 3 items:

1. CUCM basic IP license LIC-CUCM-BASIC;

2. Cisco UC plug-in LIC-CUC-RTX-NFR; and

3. Cisco version of RTX *LIC-RTX* -NFR

Table 142. Ordering CUC-RTX NFR bundle

Product Number	Product Description	List Price
UCRTX85-MIG-NFR-K9	CUC-RTX No For Resale Bundle	$0
UCRTX85-MIG-NFR-LIC	CUC-RTX No For Resale Bundle, per user (mandatory configuration element – minimum of 10, maximum order 250)	$53

To order optional Cisco version of RTX standard alone licenses L-UCRTX85-RTX   <e-delivery only>, you need according to below table:

Table 143.   Ordering Cisco version of RTX standard alone licenses

Product Number	Product Description	List Price
L-UCRTX85-RTX	Cisco version of RTX standard alone licenses	$0
L-UCRTX85-RTX-LIC	Cisco version of RTX standard alone licenses, per user (mandatory configuration element – minimum of 10)	$105

To order optional Cisco CUCM Adjunct License for CUC-RTX: L-UCRTX85-UCM-ADJT <e-delivery only>, you need according to below table:

Table 144.   Ordering optional Cisco CUCM Adjunct License for CUC-RTX

Product Number	Product Description	List Price
L-UCRTX85-UCM-ADJT	optional Cisco CUCM Adjunct License for CUC-RTX	$0
L-UCRTX85-UCM-ADJ	optional Cisco CUCM Adjunct License for CUC-RTX, per user (mandatory configuration element – minimum of 10)	$137

15.3 Cisco UC for RTX UCSS and ESW

When customers purchses Cisco UC for RTX product bundle, one Year UCSS for free software upgrade and one-year ESW for TAC support entitlement are mandatory. The product bundle prices include one-year software upgrade and technical support from Tencent, customers just need to purchase UCSS and ESW for Cisco UC for RTX plug-in and Cisco CUCM basic IP licenses.

To find the right UCSS SKU, you have to search for the top level SKU L-UCSS-UCM, before you can choose L-UCSS-UCM-BAS-1-1. Similarly, you have to search for L-UCSS-CUCRTX, before you can choose UCSS-CUCRTX-1-1. In addition to one-year UCSS licenses, there are also two-year, three-year and five-year UCSS options.

To find more details, please refer to the ordering example at the sales resources and ordering section of http://wwwin.cisco.com/voice/products/clients/uc_rtx/index.shtml

16.   Cisco Unified Communications with Microsoft

16.1 Purpose, Audience, and Scope

This section describes the packaging structure and ordering for the following Cisco Unified Communications with Microsoft interoperability solutions:

Cisco IP Telephony with Microsoft

Cisco Conferencing with Microsoft

Cisco Network with Microsoft

Cisco Messaging with Microsoft

Cisco Presence with Microsoft

Cisco Contact Center with Microsoft

Cisco Confidential.

For more detailed information about these offerings, go to:

http://wwwin.cisco.com/voice/products/cisco_microsoft.shtml (Cisco Account Teams)

http://www.cisco.com/web/partners/sell/technology/ipc/resources.html (Channel Partners)

16.2 Cisco IP Telephony with Microsoft

Cisco IP Telephony with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

Cisco UC Integration™ for Microsoft Office Communicator

Control of Cisco Unified IP Phones using Microsoft Office Communicator (MOC) 2007 and Microsoft Office Communications Server (OCS) 2007

Click-to-call from Microsoft Outlook, Office and Sharepoint using Cisco Unified Personal Communicator

Click-to-call from Microsoft Office, Outlook, Sharepoint and Internet Explorer using Cisco Unified Communications Widget and Cisco Unified Communications Manager endpoints

Mobility with Cisco Unified Mobile Communicator on Microsoft Windows Mobile 6.0

Call control with Microsoft Exchange 2007 unified messaging

Simultaneous ringing of Cisco Unified IP Phones and MOC 2007

Table 145 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well, and Cisco Unified Workspace Licensing can be used to streamline configuration and ordering where appropriate.

More information about Cisco Unified Workspace Licensing is available at:
http://wwwin.cisco.com/voice/products/workspace_licensing.shtml.

Table 145. Ordering Cisco IP Telephony with Microsoft

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *
IP telephone control from MOC	Cisco UC Integration ™ for Microsoft Office Communicator 7.1 or later (also includes softphone, click-to-call from desktop appications, etc)	Please refer to the following sections in this document for ordering information	Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2
	Cisco Unified Communications Manager 5.1(2) or later (including Business Edition)	http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf	Microsoft Office Communicator 2007 (R1) and R2 ** Microsoft Office Communications Server 2007 (R1) and R2
	Cisco Unified Presence 6.0(4) or later****	Please refer to Cisco Unified Presence chapter in this document for ordering information	
	Cisco Unified IP Phones	See ordering page for relevant IP Phone(s) supported by the version of Cisco Unified Communications Manager used	
	Cisco IP Communicator, Cisco Unified Video Advantage (optional)	Please refer to Cisco IP Communicator and Cisco Unified Video Advantage chapters in this document for ordering information	
Click-to-call from Microsoft desktop applications	Cisco Unified Personal Communicator 8.0 (also includes click-to-IM & presence indicators) *****	Please refer to Cisco Unified Personal Communicator chapter in this document for ordering information	Microsoft Outlook, Office & Sharepoint 2003, 2007, 2010

	Cisco Unified Communications Manager 6.0 or later (including Business Edition) Cisco Unified Communications Widget (click to call 8.0) Cisco Unified IP Phones that support Cisco Unified Communications Manager Web Dialer	http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs2_og.pdf	Microsoft Outlook, Office & Sharepoint 2003, 2007, 2010 Internet Explorer 6.0, 7.0, 8.0 Mozilla Firefox 1.5, 2.0, 3.x
Call control with Exchange unified messaging	Cisco Unified Communications Manager 5.1 or later (including Business Edition)	http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf	Microsoft Exchange 2007
	Cisco Unified Communications Manager Express 4.1 or later	http://www.cisco.com/en/US/prod/collateral/routers/ps5855/prod_brochure0900aecd802d056a.htm	
	Cisco Unified IP Phones	See ordering page for relevant IP Phone(s) supported by the version of Cisco Unified Communications Manager used	
	Cisco IP Communicator, Cisco Unified Video Advantage (optional)	Please refer to Cisco IP Communicator and Cisco Unified Video Advantage chapters in this document for ordering information	
Mobile unified communications client	Cisco Unified Mobile Communicator 7.0 (or later) for Windows Mobile Cisco Unified Mobility Advantage 7.0 or later	Please refer to Cisco Unified Mobility Advantage & Cisco Unified Mobile Communicator chapter in this document for ordering information.	Microsoft Windows Mobile 6.0 (on a supported handset)
Simultaneous ring (including Direct SIP *)**	Cisco Unified Communications Manager 7.0 or later (including Business Edition) with Cisco Unified Mobility	http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf	Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft
** LCS 2005 support is also available with Cisco Unified Communications Manager 5.0(4)+ and Cisco Unified Presence 1.0(2)+
*** Cisco Unified Communications Manager Express 4.1 or later and Cisco Unified Communications Manager 6.1 also support Direct SIP connectivity with Microsoft Office Communications Server 2007. Unified Communications Manager 7.1.3 or later required for support with Microsoft Office Communications Server 2007 R2
**** Unified Presence 7.0.3 or later required for Microsoft Office Communicator tab to manage controlled phone. Unified Presence 7.0.5 or later required for Microsoft Office Communicator 2007 R2 and Microsoft Office Communications Server 2007 R2.
***** Earlier versions of Unified Personal Communicator support click to call from Microsoft Outlook 2003 & 2007 only.

14.2.1 Cisco UC Integration™ for Microsoft Office Communicator 7.1

Cisco UC Integration™ for Microsoft Office Communicator is a PC application that provides instant access to Cisco Unified Communications services (softphone, midcall control, phone presence, etc) directly from Microsoft Office Communicator.

Order Cisco UC Integration™ for Microsoft Office Communicator and select the number of licenses you need according to Table 146

Table 146. Ordering Cisco UC Integration™ for Microsoft Office Communicator

Product Number	Product Description	List Price
UCIMOC-7.1-K9	Cisco UC Integration for Microsoft Office Communicator	$0 (See User License)
UCIMOC-7.1-LIC	Cisco UC Integration for MOC License (mandatory configuration element – minimum of 1)	$50

14.2.2 Cisco UC Integration™ for Microsoft Office Communicator 8.0

Cisco UC Integration™ for Microsoft Office Communicator is a PC application that provides instant access to Cisco Unified Communications services (softphone, midcall control, phone presence, visual voicemail, conferencing escalation, etc) directly from Microsoft Office Communicator.

Order Cisco UC Integration™ for Microsoft Office Communicator and select the number of licenses you need according to Table 147.

Table 147. Ordering Cisco UC Integration™ for Microsoft Office Communicator

Product Number	Product Description	List Price
UCIMOC8-K9	Cisco UC Integration for Microsoft Office Communicator	$0 (See User License)
UCIMOC8-LIC	Cisco UC Integration for MOC License (mandatory configuration element – minimum of 1)	$50

14.2.3 Cisco UC Integration™ for Microsoft Lync 8.5

Note: expected orderability ON December 1, 2010

Cisco UC Integration™ for Microsoft Lync is a PC application that provides instant access to Cisco Unified Communications services (softphone, midcall control, phone presense, visual voicemail, conferencing escalation etc) directly from Microsoft Lync and Microsoft Office Communicator Release 2.

Order Cisco UC Integration™ for Microsoft Lync and select the number of licenses you need according to Table 141.

Product Number	Product Description	List Price
UCILYNC8.5-K9	Cisco UC Integration for Microsoft Lync	$0 (See User License)
UCILYNC8.5-LIC	Cisco UC Integration for Lync License (mandatory configuration element – minimum of 1)	$50

14.2.1.2 Cisco Unified Communications Manager License Requirements for Cisco UC Integration™ for Microsoft Office Communicator, and for Cisco UC Integration™ for Microsoft Lync

In order to register as a softphone with Cisco Unified Communications Manager 6.x or 7.x, Cisco UC Integration™ for Microsoft Office Communicator and Cisco UC Integration™ for Lync require Device Licences for applications that connect to it.

With Cisco Unified Communications Manager 6.1 (3) and 7.x, if Cisco UC Integration™ for Microsoft Office Communicator or Cisco UC Integration™ for Microsoft Lync will be used as a primary phone, then three Device Licenses are required. If Cisco UC Integration™ for Microsoft Office Communicator or Cisco UC Integration™ for Microsoft Lync will be used as a secondary phone (that is, the user already has a Cisco Unified IP Phone), then one Device License is required Table 148.

Table 148. Device Licenses

Cisco Unified Communications Manager 6.1(3) and Cisco Unified Communications Manager 7.x		
Product Number	Primary phone	Secondary phone
LIC-CM-DL-XX	3 units are required per Cisco UC Integration™ for Microsoft Office Communicator user.	1 unit is required per Cisco UC Integration™ for Microsoft Office Communicator user.

Cisco Unified Communications Manager 6.1(3) and Cisco Unified Communications Manager 7.x		
Product Number	**Primary phone**	**Secondary phone**
Cisco Unified Communications Manager 8.x		
LIC-CUCM-USR	1 Enhanced User License is required per user when Cisco UC Integration™ for Microsoft Office Communicator is used as a primary phone.	
LIC-ADJ-USRAUDVID	1 Adjunct License is required per user when Cisco UC Integration™ for Microsoft Office Communicator is used in addition to an existing Cisco IP Pone	

Cisco UC Integration™ for Microsoft Office Communicator and Cisco UC Integration for Microsoft Lync are also available through Cisco Unified Workspace Licensing (UWL). For more details please refer to the **Ordering Guide for Cisco Unified Workspace Licensing (CUWL)**.

14.2.1.3 Migration part numbers for Cisco UC Integration for Microsoft Office Communicator and Cisco UC Integration for Microsoft Lync

To migrate from another Cisco UC client to Cisco UC Integration for Microsoft Office Communicator, the Product Upgrade Tool can be used with the part numbers listed below.

Product Number	**Primary phone**	**List Price**
CIPC-CUCILYNC8.5-MIG=	Migration from Cisco IP Communicator to Cisco UC Integration for Microsoft Office Communicator	$50
CUPC-CUCIMOC8.5-MIG=	Migration from Cisco Unified Personal Communicator to Cisco UC Integration for Microsoft Office Communicator	$50
CIPC-CUCIMOC8-MIG=	Migration from Cisco IP Communicator to Cisco UC Integration for Microsoft Office Communicator	$50
CUPC-CUCIMOC8-MIG=	Migration from Cisco Unified Personal Communicator to Cisco UC Integration for Microsoft Office Communicator	$50

There is no charge to migrate from Cisco IP Communicator of Cisco Unified Personal Communicator for CUWL or UCSS cutomers.

16.3 Cisco Conferencing with Microsoft

Cisco Conferencing with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

> Launch Cisco Unified MeetingPlace conferences from Microsoft Office Communicator 2007 (R1) and R2 (included with Cisco UC Integration™ for Microsoft Office Communicator 8.0).

> Launch and control Cisco Unified MeetingPlace voice conferences from Microsoft Office Communicator 2005.

> Set up and attend Cisco Unified MeetingPlace meetings from Microsoft Outlook.

Table 149 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well, and Cisco Unified Workspace Licensing can be used to streamline configuration and ordering where appropriate. More information about Cisco Unified Workspace Licensing is available at http://wwwin.cisco.com/voice/products/workspace_licensing.shtml.

Table 149.   Ordering Cisco Conferencing with Microsoft

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *
Launch Unified MeetingPlace conferences	Cisco Unified MeetingPlace 7.0 or later	Please refer to chapters in this document for Cisco UC Integration™ for Microsoft Office Communicator and Cisco Unified MeetingPlace for ordering information.	Microsoft Office Communicator 2007 (R1) or R2 Microsoft Office Communications Server 2007 (R1) or R2
Launch & control Unified MeetingPlace voice conferences ** Setup & attend Unified MeetingPlace meetings from Outlook ***	Cisco Unified MeetingPlace 7.0	Please refer to Cisco Unified MeetingPlace and Cisco Unified MeetingPlace Express chapters in this document for ordering information.	Microsoft Office Communicator 2005 Microsoft Live Communications Server 2005
	Cisco Unified MeetingPlace 8.0		Microsoft Outlook 2003 or 2007 Microsoft Exchange 2003 or 2007
Start & attend Unified Videoconferencing meetings from Office Communicator	Cisco Unified Videoconferencing 5.6 or later ****	Please refer to the Cisco Unified Videoconferencing chapter in this document for ordering information.	Microsoft Office Communicator 2007 (R1) or R2 Microsoft Office Communications Server 2007 (R1) or R2

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft
** Live Communications Server & Office Communicator 2005 integration is also available for Unified MeetingPlace 6.0
*** Outlook integration is also available for 5.x, 6.0 & 7.0 versions of Unified MeetingPlace, as well as 2.x & 1.2 versions of Unified MeetingPlace Express
**** Unified Videoconferencing 5.7 or later required for Microsoft Office Communicator 2007 R2 and Microsoft Office Communications Server 2007 R2

16.4 Cisco Network with Microsoft

Cisco Network with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

Security, quality of service (QoS), public switched telephone network (PSTN)/private branch exchange (PBX)/ IP gateway, echo cancellation, etc. with Microsoft Office Communicator 2007, Microsoft Office Communications Server 2007, and Microsoft Exchange 2007

Session border controller for interworking between Microsoft Office Communications Server 2007 and Cisco Unified Communications Manager Express or Cisco Unified Communications Manager

Table 150 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well.

Table 150.   Ordering Cisco Netowrk with Microsoft

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *
Security, QoS, PSTN/PBX/ IP gateway, echo cancellation, etc	Cisco Integrated Services Routers 1861, 2801, 2811, 2821, 2851, 3825, 3845	http://www.cisco.com/en/US/prod/colla teral/routers/ps5855/prod_brochure09 00aecd802d056a.htm	Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2 Microsoft Exchange 2007
Session border controller	Cisco Unified Border Element [Cisco IOS 12.4(20)T or later] Cisco Unified Communications Manager Express 4.1 or later Cisco Unified Communications Manager 6.1 or later	http://www.cisco.com/en/US/prod/colla teral/routers/ps5855/prod_brochure09 00aecd802d056a.htm	Microsoft Office Communications Server 2007 (R1) and R2

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft

16.5 Cisco Presence with Microsoft

Cisco Presence with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

Phone presence of Cisco Unified IP Phones using Microsoft Office Communicator (MOC) 2007 and Microsoft Office Communications Server (OCS) 2007

Interdomain presence and instant-messaging federation between Cisco Unified Presence and Microsoft OCS 2007

Table 151 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well, and Cisco Unified Workspace Licensing can be used to streamline configuration and ordering where appropriate. More information about Cisco Unified Workspace Licensing is available at: http://wwwin.cisco.com/voice/products/workspace_licensing.shtml.

Table 151. Ordering Cisco Presence with Microsoft

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *
Phone presence from MOC	Cisco UC Integration ™ for Microsoft Office Communicator 8.0 or later (also includes softphone, click-to-call from desktop appications, etc)	Please refer to the Cisco UC Integration™ for MOC section in this document for ordering information	Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2
	Cisco Unified Communications Manager 5.1(2) or later (including Business Edition)	http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf	Microsoft Office Communicator 2007 (R1) and R2 ** Microsoft Office Communications Server 2007 (R1) and R2
	Cisco Unified Presence 6.0(4) or later ***	Please refer to Cisco Unified Presence chapter in this document for ordering information	
	Cisco Unified IP Phones	See ordering page for relevant IP Phone(s) supported by the version of Cisco Unified Communications Manager used	
	Cisco IP Communicator, Cisco Unified Video Advantage *(optional)*	Please refer to Cisco IP Communicator and Cisco Unified Video Advantage chapters in this document for ordering information	
Interdomain presence federation	Cisco Unified Presence 7.0 or later *** Cisco Unified Personal Communicator 7.0 or later	Please refer to Cisco Unified Presence & Cisco Unified Personal Communicator chapters in this document for ordering information	Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft
** LCS 2005 support is also available with Cisco Unified Communications Manager 5.0(4)+ and Cisco Unified Presence 1.0(2)+
*** Unified Presence 7.0.5 or later required for Microsoft Office Communicator 2007 R2 and Microsoft Office Communications Server 2007 R2.

16.6 Cisco Messaging with Microsoft

Cisco Messaging with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

Unified or integrated messaging with Cisco Unity and Microsoft Exchange applications

Integrated messaging with Cisco Unity Connection and Microsoft Exchange

ViewMail player for Outlook, text-to-speech access to Outlook/Exchange email, and speech access to Exchange calendar

Integrated messaging with Microsoft Office Communicator (included with Cisco UC Integration™ for Microsoft Office Communicator)

Table 152 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well.

Table 152. Ordering Cisco Messaging with Microsoft

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *
Unified or integrated messaging	Cisco Unity 5.0, 7.0, 8.0 *	Please refer to Chapter 3 Cisco Unity in this document for ordering information.	Microsoft Exchange 2000, 2003 or 2007

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *
Integrated messaging	Cisco Unity Connection 2.x, 7.x, 8.0 **	Please refer to Chapter 4 Cisco Unified Connection in this document for ordering information.	Microsoft Exchange 2000, 2003 or 2007
	Cisco UC Integration ™ for Microsoft Office Communicator 8.0 or later (also includes softphone, click-to-call from desktop appications, etc)	Please refer to the Cisco UC Integration™ for MOC section in this document for ordering information	Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2

* Cisco Unity 4.2 & Cisco Unity Connection 1.2 support Exchange 2000 & 2003
** ViewMail player for Outlook, text-to-speech & speech access to Exchange 2007 & 2003 require Unity Connection 7.x or later

16.7 Cisco Contact Center with Microsoft

Cisco Contact Center with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

Cisco IP Telephony or customer contact center interoperability with Microsoft CRM for screen pops and intelligent customer care, including:

Immediate information about inbound and outbound calls

Fast and easy "click to dial" functions from customer-relationship-management (CRM) database records

Call-duration tracking, information capture, and record creation

Table 153 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well.

Table 153. Ordering Cisco Contact Center with Microsoft

Functionality	Cisco Component(s)	Ordering Information	Microsoft Component(s) *
CRM-based call handling, e.g. screen pops, click-to-dial	Cisco Unified Communications Manager 4.x, 5.x, 6.x or 7.x (including Business Edition)	http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf	Microsoft Dynamics CRM 3.0, 4.0
	OR Cisco Unified Communications Manager Express 3.3, 3.4 or 4.x	http://wwwin.cisco.com/artg/products/docs/voice/Cisco%20CallManager%20Express%204%200%20Ordering%20Guide%20030106.pdf	
	OR Cisco Unified Contact Center Express 4.5, 5.x, 6.x or 7.x	http://wwwin.cisco.com/pcgi-bin/voice/webdata/webdata_products.pl?cgifunction=Search&name=contact+center+express	
	Free download for Cisco Unified CallConnector for Microsoft Dynamics CRM	https://www.cisco.com/cgi-bin/Software/FormManager/formgenerator.pl?pid=10341&fid=10640	

16   Cisco UC Integration for WebEx Connect

16.1 Cisco UC Integration for WebEx Connect

Cisco UC Integration for WebEx Connect is a PC application that provides instant access to Cisco Unified Communications services directly from a phone tab in Cisco WebEx Connect.

This tight integration with Cisco WebEx Connect enables you to transparently connect, communicate, and collaborate with premises-based Cisco Unified Communications services—softphone, midcall control, voicemail, desk-phone control, phone presence, video, and web conferencing—directly from your PC.

This desktop integration combines the rapid deployment and total-cost-of-ownership (TCO) benefits of the Cisco WebEx Collaboration Cloud with the benefits of on-premises network services such as bandwidth management and corporate policy controls.

Order Cisco UC Integration for WebEx Conect and select the number of licenses you need according to Table 154.

Table 154. Ordering Cisco UC Integration for WebEx Connect

Product Number	Product Description	List Price
UCICONNECT-7.1-K9	Cisco UC Integration for WebEx Connect	$0 (See User License)
UCICONNECT-7.1-LIC	Cisco UC Integration for WebEx Connect License (mandatory configuration element – minimum of 1)	$50

16.2 Cisco Unified Communications Manager Device License Requirements

Cisco UC Integration for WebEx Connect can be registered as a softphone on Cisco Unified Communications Manager.

With Cisco Unified Communications Manager 6.1 (3) and later, if Cisco UC Integration for WebEx Connect will be used as a primary phone, then three Device Licenses are required. If Cisco UC Integration for Microsoft Office Communicator will be used as a secondary phone (that is, the user already has a Cisco Unified IP Phone), then one Device License is required (Table 155).

Table 155. Device Licenses

Product Number	Primary phone	Secondary phone
LIC-CM-DL-XX	3 units are required per Cisco UC Integration for WebEx Connect user.	1 unit is required per Cisco UC Integration for WebEx Connect user.

Cisco UC Integration for WebEx Connect is also available through Cisco Unified Workspace Licensing (CUWL). For more details please refer to the **Ordering Guide for Cisco Unified Workspace Licensing (CUWL)**.

17   Cisco Unified Videoconferencing 7.0 and 5.7

17.1 Purpose, Audience, and Scope

This section describes the pricing and packaging structure and ordering for Cisco Unified Videoconferencing Versions 7.0 and 5.0 as part of Cisco Unified Communications System Version 7.1.

Cisco Unified Videoconferencing 7.0 introduces the Cisco Unified Videoconferencing 5230 hardware platform, which is a scalable HD video conferencing appliance that does not require blade configuration. The only options available are dual power supplies and power cords. The Cisco Unified Videoconferencing 5.0 releases are supported on the Cisco Unified Videoconferencing 3500 Series platforms, which provide flexible video conferencing deployments at a lower price point. For more detailed information about Cisco Unified Videoconferencing products, go to http://cisco.com/en/US/products/hw/video/ps1870/index.html. (Refer to Table 156.)

Table 156. Cisco Unified Videoconferencing Part Numbers and Pricing

Hardware Product Number	Description	List Price ($US)	SMARTNET Product Number	SMARTNET List Price ($US)
5000 Series SKUs				

Cisco Confidential.

CUVC-5230-HD30	Cisco Unified Videoconferencing 5230 MCU, 30 HD 720p Ports	$292,000	CON-SNT-CUVC-HD30 CON-SNTE- CUVC-HD30 CON-SNTP- CUVC-HD30	$23,360 $33,872 $37,376
CUVC-5110-HD10	Cisco Unified Videoconferencing 5110 MCU, 10 HD 720p Ports	$98,000	CON-SNT-CUVC-HD10 CON-SNTE- CUVC-HD10 CON-SNTP- CUVC-HD10	TBD
CUVC-5115-HD15	Cisco Unified Videoconferencing 5115 MCU, 15 HD 720p Ports	$147,000	CON-SNT-CUVC-HD15 CON-SNTE- CUVC-HD15 CON-SNTP- CUVC-HD15	TBD
5000 Series Field Replaceable Spares:				
CUVC-5-PS=	Power Supply Cisco Unified Videoconferencing	$16,885	TBD	$TBD
CUVC-5230-CHAS=	Cisco Unified Videoconferencing 5200 chassis	$79,755	TBD	$TBD
CUVC-5-MCU=	Cisco Unified Videoconferencing MCU blade	$182,770	TBD	$TBD
CUVC-5230-FAN=	DC FAN Cisco Unified Videoconferencing 5200 chassis	$6,430	TBD	$TBD
CUVC-5-SM=	Shelf Manager Cisco Unified Videoconferencing	$15,005	TBD	$TBD
CUVC-5230-SMP=	Shelf manager demi panel CUVC 5200	$535	TBD	$TBD
CUVC-5230-PSP=	Power Supply front panel CUVC 5200	$805	TBD	$TBD
CUVC-5230-FILTER=	Air filter for CUVC 5200	$695	TBD	$TBD
3500 Series SKUs				
IPVC-3515-MCU12	Unified Videoconferencing 3515 MCU, 12 Video Ports	$45,999	CON-SNT-IPV35M12 CON-SNTE-IPV35M12 CON-SNTP-IPV35M12	$3,680 $5,520 $5,980
IPVC-3515-MCU24	Unified Videoconferencing 3515 MCU, 24 Video Ports	$92,999	CON-SNT-IPV35M24 CON-SNTE-IPV35M24 CON-SNTP-IPV35M24	$7,440 $11,160 $12,090
IPVC-3522-GW4B	Unified Videoconferencing 3522 H.320-H.323 Gateway, 4 BRI	$17,299	CON-SNT-IPV35G4B CON-SNTE-IPV35G4B CON-SNTP-IPV35G4B	$1,384 $2,076 $2,249
IPVC-3527-GW1P	Unified Videoconferencing 3527 H.320-H.323 Gateway, 1 PRI	$27,999	CON-SNT-IPV35G1P CON-SNTE-IPV35G1P CON-SNTP-IPV35G1P	$2,240 $3,360 $3,640
IPVC-3545-CHAS(=)	Unified Videoconferencing 3545 Chassis, 4 Slots, Dual AC Pwr	$14,999	CON-SNT-IPV35CHA CON-SNTE-IPV35CHA CON-SNTP-IPV35CHA	$1,200 $1,800 $1,950
IPVC-3545-EMP(=)	Unified Videoconf. 3545 Enhanced Media Processor, 24 Ports	$69,999	CON-SNT-IPVC35EM CON-SNTE-IPVC35EM CON-SNTP-IPVC35EM	$5,600 $8,400 $9,100
IPVC-3545-MCU(=)	Unified Videoconf. 3545 MCU Module, 96 Audio Ports	$45,950	CON-SNT-IPVC35MC CON-SNTE-IPVC35MC CON-SNTP-IPVC35MC	$3,676 $5,514 $5,974
IPVC-3545-GW2P(=)	Unified Videoconf. 3545 H.320-H.323 Gateway Module, 2 PRI	$42,999	CON-SNT-IPVC35G2 CON-SNTE-IPVC35G2 CON-SNTP-IPVC35G2	$3,440 $5,160 $5,590
IPVC-3545-GW4S(=)	Unified VideoConf. 3545 H.320-H.323 Gateway Module, 4 Serial	$32,999	CON-SNT-IPVC35G4 CON-SNTE-IPVC35G4 CON-SNTP-IPVC35G4	$2,640 $3,960 $4,290

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Table 157 describes the pricing and packaging structure and ordering for Cisco Unified Videoconferencing Version 7.0 and 5.0 products with "Assembled in the USA" country of origin designations. These part numbers are priced at a premium because of the special handling and processing required and **should be used only for customer orders being shipped into the following countries:** Kuwait, UAE, Saudi Arabia, Qatar, Oman, Bahrain, Egypt, Jordan, Tunisia, Libya, Algeria, Morocco, Lebanon, Palestine, Iraq, Afghanistan, Yemen, Pakistan, and Oman

Orders being to shipped to any other country must use the standard ordering guide from Table 157.

Table 157. Cisco Unified Videoconferencing – Assembled in the USA Part Numbers and Pricing

Hardware Product Number	Description	List Price ($US)	SMARTNET Product Number	SMARTNET List Price ($US)
5000 Series SKUs US Made				
CUVC-5230-HD30-U	Cisco Unified Videoconferencing 5230 MCU, 30 HD 720p US-Made	$350,400	CON-SNT-CUVC-HD30 CON-SNTE- CUVC-HD30 CON-SNTP- CUVC-HD30	$28,032 $40,646 $44,851
CUVC-5110-HD10-U	Cisco Unified Videoconferencing 5110 MCU, 10 HD 720p US-Made	$117,600	CON-SNT-CUVC-HD10 CON-SNTE- CUVC-HD10 CON-SNTP- CUVC-HD10	TBD
CUVC-5115-HD15-U	Cisco Unified Videoconferencing 5115 MCU, 15 HD 720p US-Made	$176,400	CON-SNT-CUVC-HD15 CON-SNTE- CUVC-HD15 CON-SNTP- CUVC-HD15	TBD
5000 Series Field Replaceable Spares US Made				
CUVC-5-PS-U=	Power Supply Cisco Unified Videoconferencing - USA	$20,260		$TBD
CUVC-5230-CHAS-U=	Cisco Unified Videoconferencing 5200 chassis - USA	$95,705		$TBD
CUVC-5-MCU-U=	Cisco Unified Videoconferencing MCU blade - USA	$219,325		$TBD
CUVC-5230-FAN-U=	DC FAN Cisco Unified Videoconferencing 5200 chassis - USA	$7,715		$TBD
CUVC-5-SM-U=	Shelf Manager Cisco Unified Videoconferencing - USA	$18,005		$TBD
CUVC-5230-SMP-U=	Shelf manager demi panel CUVC 5200 - USA	$640		$TBD
CUVC-5230-PSP-U=	Power Supply front panel CUVC 5200 - USA	$965		$TBD
CUVC-5230-FILTER-U=	Air filter for CUVC 5200 - USA	$835		$TBD
3500 Series SKUs Made in US				
IPVC-3515-MCU12-U	Unified Videoconferencing 3515 MCU, 12 Video Ports	$45,999	CON-SNT-IPV35M12 CON-SNTE-IPV35M12 CON-SNTP-IPV35M12	$3,680 $5,520 $5,980
IPVC-3515-MCU24-U	Unified Videoconferencing 3515 MCU, 24 Video Ports	$92,999	CON-SNT-IPV35M24 CON-SNTE-IPV35M24 CON-SNTP-IPV35M24	$7,440 $11,160 $12,090
IPVC-3527-GW1P-U	Unified Videoconferencing 3527 H.320-H.323 Gateway, 1 PRI	$27,999	CON-SNT-IPV35G1P CON-SNTE-IPV35G1P CON-SNTP-IPV35G1P	$2,240 $3,360 $3,640
IPVC-3545-CHAS-U(=)	Unified Videoconferencing 3545 Chassis, 4 Slots, Dual AC Pwr	$14,999	CON-SNT-IPV35CHA CON-SNTE-IPV35CHA CON-SNTP-IPV35CHA	$1,200 $1,800 $1,950
IPVC-3545-EMP-U(=)	Unified Videoconf. 3545 Enhanced Media Processor, 24 Ports	$69,999	CON-SNT-IPVC35EM CON-SNTE-IPVC35EM	$5,600 $8,400

			CON-SNTP-IPVC35EM	$9,100
IPVC-3545-MCU-U(=)	Unified Videoconf. 3545 MCU Module, 96 Audio Ports	$45,950	CON-SNT-IPVC35MC	$3,676
			CON-SNTE-IPVC35MC	$5,330
			CON-SNTP-IPVC35MC	$5,882
IPVC-3545-GW2P-U(=)	Unified Videoconf. 3545 H.320-H.323 Gateway Module, 2 PRI	$42,999	CON-SNT-IPVC35G2	$3,440
			CON-SNTE-IPVC35G2	$5,160
			CON-SNTP-IPVC35G2	$5,590

Cisco Unified Videoconferencing Manager is software that allows customers to manage their video deployments, with features including scheduling and administration of endpoints and infrastructure. It includes desktop client software for remote participants to join video conferences from their desktop computers across firewalls. The number of licenses ordered must be the same as the number of physical video ports deployed. Recording licenses enable recording of video conferences through the manager and are sold based on the number of simultaneous concurrent recording sessions allowed (Table 158).

Cisco Unified Videoconferencing Manager Software includes the following components:

Cisco Unified Video Desktop

Outlook and Lotus Notes scheduling add-on

Microsoft OCS connector

IBM Lotus Sametime and Web connector

Cisco Unified Videoconferencing plug-in with Cisco WebEx Meeting Center

Internal gatekeeper

Resource Manager Software application

Network Manager Software application

Table 158. Cisco Unified Videoconferencing Manager 5.0 Part Numbers and Pricing

Cisco Unified Videoconferencing Manager 5.0 is compatible only with Cisco Unified Videoconferencing 3500 MCUs.

Software Product Number	Description	List Price ($US)	SASU Product Number (1 year)	SASU List Price ($US) (1 year)
CUV-MGR-5.X	Cisco Unified Videoconferencing Manager Software, v5.6	$2,999	CON-SAS-CUVMGR5.0 CON-SAU-CUVMGR5.0	$450 $600
CUVC-MGR-LIC-25(=)	CUVC-M License, 25 MCU ports	$15,000	CON-SAS-CUVLIC25 CON-SAU-CUVLIC25	$2,250 $3,000
CUV-MGR-REC-1(=)	CUVC-M Recording license, 1 concurrent conference	$8,900	CON-SAS-CUVMGR1 CON-SAU-CUVMGR1	$1,335 $1,780
CUV-MGR-REC-3(=)	CUVC-M Recording licenses, 3 concurrent conferences	$15,900	CON-SAS-CUVMGR3 CON-SAU-CUVMGR3	$2,385 $3,180
CUV-MGR-REC-5(=)	CUVC-M Recording licenses, 5 concurrent conferences	$23,500	CON-SAS-CUVMGR5 CON-SAU-CUVMGR5	$3,525 $4,700
CUV-MGR-REC-10(=)	CUVC-M Recording licenses, 10 concurrent conferences	$42,500	CON-SAS-CUVMGR10 CON-SAU-CUVMGR10	$6,375 $8,500

Table 159 lists Cisco Unified Videoconferencing Manager 7.0 Part Numbers and Pricing

Table 159. Cisco Unified Videoconferencing Manager 7.x part numbers and Pricing

Cisco Unified Videoconferencing Manager 7.0 is compatible with both Cisco Unified Videoconferencing 3500 and 5000 Series MCUs. New installations should order Version 7.0 management software.

Software Product Number	Description	List Price ($US)	SASU Product Number (1 year)	SASU List Price ($US) (1 year)
CUV-MGR-7.0	Cisco Unified Videoconferencing Manager Software, v7.0	$5,500	CON-SAS-CUVMGR7.0 CON-SAU-CUVMGR7.0	$825 $1100
CUVC-MGR-LIC-10(=)	CUVC-M License, 10MCU ports	$6,600	CON-SAS-CUVLIC10 CON-SAU-CUVLIC10	$990 $1320
CUVC-MGR-LIC-15(=)	CUVC-M License, 15MCU ports	$10,000	CON-SAS-CUVLIC15 CON-SAU-CUVLIC15	$1500 $2000
CUVC-MGR-LIC-30(=)	CUVC-M License, 30MCU ports	$18,000	CON-SAS-CUVLIC30 CON-SAU-CUVLIC30	$2700 $3600
CUV-MGR-REC-1(=)	CUVC-M Recording license, 1 concurrent conference	$8,900	CON-SAS-CUVMGR1 CON-SAU-CUVMGR1	$1,335 $1,780
CUV-MGR-REC-3(=)	CUVC-M Recording licenses, 3 concurrent conferences	$15,900	CON-SAS-CUVMGR3 CON-SAU-CUVMGR3	$2,385 $3,180
CUV-MGR-REC-5(=)	CUVC-M Recording licenses, 5 concurrent conferences	$23,500	CON-SAS-CUVMGR5 CON-SAU-CUVMGR5	$3,525 $4,700
CUV-MGR-REC-10(=)	CUVC-M Recording licenses, 10 concurrent conferences	$42,500	CON-SAS-CUVMGR10 CON-SAU-CUVMGR10	$6,375 $8,500

17.2 Upgrading Microsoft Windows OS

Customers who have a valid Cisco Software Application Support plus Upgrades (SASU) contract and have purchased an earlier version of Cisco Unified Videoconferencing Manager (CUVC-MGR-5.x) can upgrade to the Windows 2003 Microsoft Operating System by ordering part number CUV-MGR-5.X-UPG= through the Product Upgrade Tool (PUT).

17.3 Cisco WebEx Integration Requirements

Integration of Cisco Unified Videoconferencing with Cisco WebEx requires:

WebEx Business Suite Version 27

Cisco Unified Videoconferencing Manager 7.0 or 5.7

This integration does not require any additional licensing for either Cisco WebEx or Cisco Unified Videoconferencing Manager. Please refer to the Cisco Unified Videoconferencing Manager documentation for configuration details and contact your Cisco WebEx account manager to request Cisco WebEx site configuration.

17.4 MCS Server

Cisco Unified Videoconferencing Manager 7.0 and 5.0 are supported on the MCS servers listed in Table 160. Please refer to the deployment and sizing guides for the quantity of servers required for your deployment. Additional servers can be deployed to host desktop streaming and recording.

Table 160. Cisco Unified Videoconferencing Manager 7.0 and 5.0 MCS Servers

Product Number	Description	List Price ($US)
MCS-7835-I2-RC2	HW Only MCS-7835-I1 with 2048MB RAM and Two 72GB SCSI HD, requires 2 additional GIG RAM for 4024 MB RAM total	$12,000
MCS-7845-I2-RC2	HW Only MCS-7845-I1 with 4096MB RAM and Four 72GB SCSI HD	$24,000

18   Cisco Fax Server 9.4

18.1 Purpose, Audience, and Scope

This section describes the packaging structure and ordering details for Cisco Fax Server to assure a complete solution for customers.

The Cisco Fax Server is an easy-to-use, easy-to-manage fax and e-document delivery solution that helps enterprises integrate voice, fax, data, and desktop applications for powerful IP Communications. Cisco Fax Server Version 9.4 offers reduced costs and enhanced compliance, as well as more integrations then Version 9.3. For more information, refer to the Cisco Fax Server data sheet: http://www.cisco.com/en/US/prod/collateral/voicesw/ps6789/ps7046/ps6178/product_data_sheet0900aecd802638f9.html.

Cisco Fax Server two versions (Enterprise Suite and Business Server):

> The Cisco Fax Server Enterprise Suite is designed for companies that want to combine multiple fax servers with larger fax needs (more than 30 ports), or who require advanced capabilities such as redundancy (shared services).
>
> > The Enterprise Suite comes standard with the following modules: Exchange, Notes, PDF, Web Access, Secure Docs Modules, as well as Auto-Fax Aging, Alerting and Monitoring, SNMP, LCR, and Load Balancing (administration)
> >
> > The Enterprise Suite optionally supports Clustering, Shared Services (redundancy), Single-Click, and MFP modules
>
> The Cisco Fax Server Business Server is designed for companies that need a low-cost standalone fax server.
>
> > The business server optionally supports Exchange, Notes, PDF, Web Access, and MFP modules.
> >
> > The business server may be ordered a-la-carte, or as a packaged bundle with fax channels (hardware- and software-based fax over IP (FoIP)/SR140 still required).

Cisco Fax Server Implementation services are available. For questions on implementation services please send an email to cisco_fax_server@external.cisco.com.

The following section describes the pricing and packaging structure and ordering for Cisco Fax Server Version 9.4

18.2 Ordering the Cisco Fax Server Enterprise Suite and Business Server a-la-Carte (New Systems)

Follow these steps to order Cisco Fax Server 9.4:

1. Order Cisco Fax Server 9.4 software.
2. Configure the number of fax server channels.

    NOTE: The recommended best practice is to order additional channels CFS-FAX-CHAN-1 so that 'total channels' equals total 'telephony ports'. So for example, if a customer requires fax capacity for up to 24 simultaneous fax sessions then your Cisco Sales Order should include QTY 23 of CFS-FAX-CHAN-1 (Cisco Fax Server itself includes 1 channel + 23 additional channels = 24 'total channels'), plus QTY 1 of CFS-SR140-24CHAN boardless software as the 'telephony ports']

3. Configure optional additional modules.
4. Order the fax telephony ports (either TR1034 fax board hardware- or software-based SR140 for FoIP)
5. Order a media convergence server for each Cisco Fax Server (optional).

Step 1: Start by ordering the appropriate top-level configurable part number. The Enterprise Suite is always ordered through a configurable part number. The Business Server may be ordered through a configuration, or by using a

preconfigured spare part number. If ordering preconfigured business server spare part numbers, refer to the next section.

Table 161.   Cisco Fax Server

Product Number	Description	List Price ($US)
CFS-9.4-ENT-STE	Cisco Fax Server 9.4 Enterprise Suite	$16,416
CFS-9-X-BUS-SERV	Cisco Fax Server 9.4 Business Server	$3,750

Step 2: Configure the number of fax server channels by selecting the Fax Port SW Options from the Options menu. The Cisco Fax Server part numbers below include a single fax server channel. When sizing fax server systems, base your decision on the number of faxes in a time period. A single fax channel will send or receive approximately 1 page per minute.

NOTE: Cisco Fax Server licensing is based on number of total channels, and not the total number of end users. An unlimited number of end user clients can be installed, however Cisco Fax Server system throughput capacity is determined by the number of 'total channels' (typically should equal the number of 'telephony ports'). So for example, a Cisco Fax Server Enterprise Suite v9.4 system with 23 additional channels QTY 23, CFS-FAX-CHAN-1) and QTY 1, SR140 Boardless Fax, 24 channel (1 CFS-SR140-24CHAN) may support hundreds of Cisco Fax end users all sharing the 24 channels of fax capacity in this system example.

NOTE: **Sales Support for Cisco Fax Server** is available. If you require Cisco Fax Server sales cycle assiatance, and/or if you have any specific pre-sales technical, functional, configuration, presentation, demonstration, or licensing-related questions/requests, then submit an e-mail stating your questions/requests to **Cisco_Fax_Server@External.Cisco.com**

Table 162.   Fax Server Channels

Product Number	Description	List Price ($US)
CFS-FAX-CHAN-1	Fax 1 Channel License	$1,675

Step 3: Configure optional additional modules by selecting the appropriate options. The options available depend on whether you have selected the enterprise suite or business server

Table 163.   Software and MFP Options

Product Number	Description	List Price ($US)
Software Options		
CFS-9-X-NOTES-MOD	Bus-Serv Only - Cisco Fax Lotus Notes Module	$3,475
CFS-9-X-EXCH-MOD	Bus-Serv Only - Cisco Fax Microsoft Exchange Module	$3,475
CFS-9-X-WEB-ACCESS	Bus-Serv Only - Cisco Fax Web Access	$4,090
CFS-9-X-PDF-MOD	Bus-Serv Only - Cisco Fax PDF Module	$3,475
CFS-9-X-SERV-MOD	Ent-Ste Only - Cisco Fax Shared Services Module	$3,475
CFS-9-X-INT-MOD	Ent-Ste Only - Cisco Fax Integrations Module	$18,440
CFS-9-X-SAP-CONN	Ent-Ste Only - Cisco Fax Connector for SAP R/3	$16,390
CFS-9-X-XML-GEN	Ent-Ste Only - Cisco Fax XML Generator	$10,240
CFS-SHAREPNT-CON	CFS Connector for SharePoint 2007	$3,582
CFS-SINGLE-CLICK	Ent-Ste Only - CFS Single Click Entry	$567
MFP Options		

CFS-MFP-HP-1-9	CFS MEP Module 3.0 for HP - 1-9 Devices	$747
CFS-MFP-HP-10-49	CFS MEP Module 3.0 for HP - 10-49 Devices	$558
CFS-MFP-HP-50-499	CFS MEP Module 3.0 for HP - 50-499 Devices	$236
CFS-MFP-HP-500-5K	CFS MEP Module 3.0 for HP - 500-5000 Devices	$142
CFS-MFP-SHP-1-9	CFS MEP Module 3.0 for Sharp - 1-9 Devices	$747
CFS-MFP-SHP-10-49	CFS MEP Module 3.0 for Sharp - 10-49 Devices	$558
CFS-MFP-SHP-50-499	CFS MEP Module 3.0 for Sharp - 50-499 Devices	$236
CFS-MFP-SHP-500-5K	CFS MEP Module 3.0 for Sharp - 500-5000 Devices	$142
CFS-MFP-XRX-1-9	CFS MEP Module 3.0 for Xerox - 1-9 Devices	$747
CFS-MFP-XRX-10-49	CFS MEP Module 3.0 for Xerox - 10-49 Devices	$558
CFS-MFP-XRX-50-499	CFS MEP Module 3.0 for Xerox - 50-499 Devices	$236
CFS-MFP-XRX-500-5K	CFS MEP Module 3.0 for Xerox - 500-5000 Devices	$142
CFS-MFP-KM-1-9	CFS MEP Module 3.0 for Konica Minolta - 1-9 Devices	$747
CFS-MFP-KM-10-49	CFS MEP Module 3.0 for Konica Minolta - 10-49 Devices	$558
CFS-MFP-KM-50-499	CFS MEP Module 3.0 for Konica Minolta - 50-499 Devices	$236
CFS-MFP-KM-500-5K	CFS MEP Module 3.0 for Konica Minolta - 500-5000 Devices	$142
CFS-MFP-RCH-1-9	CFS MEP Module 3.0 for Ricoh - 1-9 Devices	$747
CFS-MFP-RCH-10-49	CFS MEP Module 3.0 for Ricoh - 10-49 Devices	$558
CFS-MFP-RCH-50-499	CFS MEP Module 3.0 for Ricoh - 50-499 Devices	$236
CFS-MFP-RCH-500-5K	CFS MEP Module 3.0 for Ricoh - 500-5000 Devices	$142

Step 4: Order the fax telephony ports using either boardless SR140 FoIP licenses or physical hardware-based TR1034 cards. Telephony ports are required in addition to fax channels (CFS-FAX-CHAN1).

Table 164. Boardless Fax Options

Product Number	Description	List Price ($US)
Boardless Fax Options		
CFS-SR140-2CHAN	SR140 Boardless Fax, 2 channel	$2,950
CFS-SR140-4CHAN	SR140 Boardless Fax, 4 channel	$4,750
CFS-SR140-8CHAN	SR140 Boardless Fax, 8 channel	$9,300
CFS-SR140-12CHAN	SR140 Boardless Fax, 12 channel	$13,650
CFS-SR140-24CHAN	SR140 Boardless Fax, 24 channel	$25,500
CFS-SR140-30CHAN	SR140 Boardless Fax, 30 channel	$30,800
Fax Board HW Options		
CFS-TR1034+E2-2L	TR1034, PCI express, V34, ROHS, 2-port	$10,750
CFS-TR1034+E4-4L	TR1034, PCI express, V34, ROHS, 4-port	$15,975
CFS-TR1034+E8-8L	TR1034, PCI express, V34, ROHS, 8-port	$27,550

Step 5: Order a media convergence server for each Cisco Fax Server (optional). Refer to the Cisco Unity Supported Platforms list for recommended MCS platforms. Note: The Cisco Unity MCS servers are shipped with a platform configuration disc [[disk?]] (Windows 2003) that may be used for the Cisco Fax Server.

18.3 Ordering the Cisco Fax Server Business Server Bundles

Follow these steps to order Cisco Fax Server 9.4 Bundles

1. Order Cisco Fax Server 9.4 Business Server bundle.

2. Order software-based FoIP or hardware-based telephony card spares.

3. Order a media convergence server for each Cisco Fax Server (optional).

Step 1: Start by ordering the appropriate bundle

Table 165. Cisco Fax Server Bundles

Product Number	Description	List Price ($US)
CFS-BUS-2CHAN	RF v9.4 2 Chan UM Bus Svr	$4,950
CFS-BUS-4CHAN	RF v9.4 4 Chan UM Bus Svr	$7,750
CFS-BUS-8CHAN	RF v9.4 8 Chan UM Bus Svr	$13,600
CFS-BUS-ADV-2CHAN	CFS v9.4 2 Chan UM Bus Svr-Adv	$10,650
CFS-BUS-ADV-4CHAN	CFS v9.4 4 Chan UM Bus Svr-Adv	$13,600
CFS-BUS-ADV-8CHAN	CFS v9.4 8 Chan UM Bus Svr-Adv	$19,450

Step 2: Order software-based FoIP or hardware-based telephony card spares.

NOTE: Cisco Part Nunbers for Card Spares, as listed below, are for use ordering 'add-on' SR-140 boardless software or TR1034 fax boards – meaning to be added onto an existing Cisco Fax Server system. Accordingly, when ordering Cisco SR-140 or TR 1034 spares, please include the System ID (SUID) # of the existing Cisco Fax Server. If you do not have the SUID #, then follow these instructions to obtain the SUID #, and reference the SUID # within your Cisco Sales Order (SO) submittal:

NOTE: The SUID is listed under the Feature Activation TAB within Cisco Fax Server Enterprise Fax Manager, and it can be located using these instructions:

Instructions to obtain the System Unique ID (SUID) of an existing Cisco Fax Server:
1. Please open your Enterprise Fax Manager
2. Highlight the server name on the left hand side
3. This should bring up a list of your services on the right hand side
4. Double click to open the RightFax server module or database module

Table 166. SR140 boardless software and TR1034 fax board spares (for add-on telephony ports)

Product Number	Description	List Price ($US)
Boardless Fax Options		
CFS-SR140-2CHAN=	SR140 Boardless Fax, 2 channel	$2,950
CFS-SR140-4CHAN=	SR140 Boardless Fax, 4 channel	$4,750
CFS-SR140-8CHAN=	SR140 Boardless Fax, 8 channel	$9,300
CFS-SR140-12CHAN=	SR140 Boardless Fax, 12 channel	$13,650
CFS-SR140-24CHAN=	SR140 Boardless Fax, 24 channel	$25,500
CFS-SR140-30CHAN=	SR140 Boardless Fax, 30 channel	$30,800
Fax Board HW Options		
CFS-TR1034+E2-2L=	TR1034, PCI express, V34, ROHS, 2-port	$10,750
CFS-TR1034+E4-4L=	TR1034, PCI express, V34, ROHS, 4-port	$15,975
CFS-TR1034+E8-8L=	TR1034, PCI express, V34, ROHS, 8-port	$27,550

Step 3 – Order Media Convergence Server for each Cisco Fax Server (Optional). Refer to the Cisco Unity Supported Platforms list for recommended MCS platforms. Note: The Unity MCS servers are shipped with a platform configuration disc (Windows 2003) that may be used for the Cisco Fax Server.

18.4 Add-on Licenses for Cisco Fax Server 9.4

Add-on channel licenses and well as additional modules may be ordered for existing systems using the configurable part number below. Options must be configured to this part number when ordering.

Table 167. Channel Licenses and Additional Modules

Product Number	Description	List Price ($US)
CFS-LIC-UPG	Cisco Fax Server License Upgrade	-

NOTE: Provide '5 digit-5 digit' System Unique ID (SUID) # within your Sales Order submittal into Cisco when ordering add-on licenses for an existing Cisco Fax Server sustem. Providing the SUID enables correct licensing of add-on software module(s) onto your Cisco customer's existing Cisco Fax Server system. See **Instructions to obtain the System Unique ID (SUID)** of an existing Cisco Fax Server above in section 17.3

18.5 Upgrading to Cisco Fax Server 9.4

The Cisco Fax Server 9.4 is available and shipping for all new orders. For existing Cisco Fax Server systems (v9.0 or v9.3), customers may upgrade to the latest version using their ESW (Service Contract)—UCSS is not required. ESW/service contracts are required for all upgrades.

Follow these steps to order Cisco Fax Server v9.4 upgrade for an existing Cisco Fax Server customer:

1. A Cisco Fax Server customer requiring an upgrade to v9.4, needs to have an active Cisco Support (ESW) contract.
2. Go to the Cisco Product Upgrade Tool (PUT)
3. Enter the customers ESW support contract number into the Product Upgrade Tool.
4. The Product Upgrade Tool then shows a V9.4 upgrade, provided a valid and active contract number was entered.
5. Select and order the upgrade. This generates a Cisco Sales Order number.
6. The Sales Order number is sent to the Cisco Licensing to be identified as an upgrade vs. a new order.
7. A manufacturing order is generated by Cisco and physical Cisco Fax Server software v9.4 is shipped to the customer. (Expected delivery time 2 -3 weeks.)
8. Customer receives the v9.4 software from Cisco and instructions on how to request licenses from the Cisco License Desk.

   NOTE: If the end customer's Cisco Fax Server system is not covered on an active ESW support plan, please send e-mail to Sales Support at **Cisco_Fax_Server@External.Cisco.com** to request assistance with obtaining appropriate Cisco Fax Server ESW support Part Numbers for your customer's complete Ciso Fax Server system. Include the System Unique ID (SUID), end customer company name and location in your e-mail. In this scenario a Cisco Sales Order containing all the Cisco ESW support PNs needed to cover the customer's entire Cisco Fax Server (and SR140 if any) system needs to be submitted into Cisco.

18.6 Trial and Demo Software for Cisco Fax Server 9.4

To obtain a 30-dayt Trial/demo license for the Cisco Fax Server, including a 30-day 2-channel SR140 license, order the spare part number in.

Table 168. Cisco Fax Server Trial License

Product Number	Description	List Price ($US)
CFS-TRIAL-SW	Cisco Fax Server Trial License	-

NOTE: Contact Cisco Fax Server alias to request Cisco Fax Server and SR140 Evaluation software by submitting an e-mail with your request and contact information to **Cisco_Fax_Server@External.Cisco.com**

19   Cisco Unified Communications Software Subscription

Cisco Unified Communications Software Subscription (UCSS) is a product that allows customers to receive major software version upgrades without cost for the duration of the subscription. It is available as **a 1-, 2-, or 3-year subscription**. A valid Cisco Unified Communications Operate Services contract must be either in place or purchased with the Cisco Unified Communications Software Subscription. For more information about Cisco Unified Communications Software Subscription, refer to:

http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_announcement0900aecd8049ad50.html.

19.1 Cisco Unity and Unity Connection 8.0 UCSS

Cisco Unified Communications Software Subscription is available for Cisco Unity and Cisco Unity Connection users using the same UCSS product part numbers. Coverage for failover servers is also included in the Unified Communications Software Subscription for primary users.

Note: No additional Unified Communications Software Subscription must be purchased for failover.

Specific to Cisco Unity and Unity Connection, Cisco UCSS is ordered based on the total number of mailboxes on your system. No other options or features are relevant. Simply select the number of Cisco UCSS seat licenses equal to (or greater than) the number of mailboxes on your system. Start with the top-level Cisco UCCS part number (UCSS-MSG), and then select 1-, 3- or 5-year subscriptions in quantities matching the number of mailboxes on your system (Table 169).

Table 169. Cisco Unified Communications Software Subscription Packages for Cisco Unity Unified Messaging.

Cisco Unity and Unity Connection 1-Year Software Subscription Product Part Number	Description	Pricing
UCSS-MSG-1-1	UCSS for Unity or Unity Connection One Year - 1 user	$10
Cisco Unity and Unity Connection 2-Year Software Subscription Product Part Number		Pricing
UCSS-MSG-2-1	UCSS for Unity or Unity Connection Two Year - 1 user	$17
Cisco Unity and Unity Connection 3-Year Software Subscription Product Part Number	Description	Pricing
UCSS-MSG- 3-1	UCSS for Unity or Unity Connection Three Year - 1 user	$20
Cisco Unity and Unity Connection 5-Year Software Subscription Product Part Number	Description	Pricing
UCSS-MSG-5-1	UCSS for Unity or Unity Connection Five Year – 1 user	$33
Cisco Unity Monthly Software Subscription Product Part Number	Description	Pricing
UCSS-MSG-1M-1	Unity UCSS Unity or Unity Connection User One Month - 1 user	$1

19.2 Cisco Unified MeetingPlace UCSS

Cisco Unified MeetingPlace Unified Communications Software Subscription services can be selected from Table 170 through Table 184.

Customers should select the UCSS-MP bundle and choose one UCSS-MP-AUD service for the number of audio licenses they own, (1, 2, 3, or 5 years), one UCSS-MP-WEB service for the number of web licenses they own (1, 2, 3, or 5 years), and one UCSS-MP-INTG service for all the integrations software. The number of user licenses for integrations is determined by the number of audio licenses.

For customers who purchase additional licenses and wish to synchronize the service contracts of the new licenses with their existing licenses, 1-month part numbers are provided.

Essential operating services part numbers should be selected per bundle or per additional product for support on the Cisco Unified MeetingPlace bundle and components ordered (refer to section 18.4).

Customers who are upgrading from a previous Cisco Software Application Support Upgrade SASU agreement should select one UCSS-MP-INTG package and it will cover all the existing integrations. There are no UCSS part numbers per individual integration item.

Table 170. Cisco Unified MeetingPlace UCSS Product Part Numbers

Product Number	Description	List Price ($US)
UCSS-MTPLACE	UCSS MeetingPlace Bundle	0
UCSS-MP-AUD-1M-1	UCSS MeetingPlace Audio Licenses 1 month – 1 ul	9
UCSS-MP-AUD-1-1	UCSS MeetingPlace Audio Licenses 1 year – 1 ul	104
UCSS-MP-AUD-2-1	UCSS MeetingPlace Audio Licenses 2 year – 1 ul	173
UCSS-MP-AUD-3-1	UCSS MeetingPlace Audio Licenses 3 year – 1 ul	218
UCSS-MP-AUD-5-1	UCSS MeetingPlace Audio Licenses 5 year – 1 ul	363
UCSS-MP-WEB-1M-1	UCSS MeetingPlace Web Licenses 1 year – 1 ul	10
UCSS-MP-WEB-1-1	UCSS MeetingPlace Web Licenses 1 year – 1 ul	117
UCSS-MP-WEB-2-1	UCSS MeetingPlace Web Licenses 2 year – 1 ul	194
UCSS-MP-WEB-3-1	UCSS MeetingPlace Web Licenses 3 year – 1 ul	246
UCSS-MP-WEB-5-1	UCSS MeetingPlace Web Licenses 5 year – 1 ul	410
UCSS-MP-VID-1M-1	UCSS MeetingPlace Video Licenses 1 month – 1 ul	13
UCSS-MP-VID-1-1	UCSS MeetingPlace Video Licenses 1 year – 1 ul	156
UCSS-MP-VID-2-1	UCSS MeetingPlace Video Licenses 2 year – 1 ul	259
UCSS-MP-VID-3-1	UCSS MeetingPlace Video Licenses 3 year – 1 ul	328
UCSS-MP-VID-5-1	UCSS MeetingPlace Video Licenses 5 year – 1 ul	547
UCSS-MP-INTG-1M-1	UCSS MeetingPlace Integrations 1 month – 1ul	3
UCSS-MP-INTG-1-1	UCSS MeetingPlace Integrations 1 year – 1ul	30
UCSS-MP-INTG-2-1	UCSS MeetingPlace Integrations 2 year – 1ul	50
UCSS-MP-INTG-3-1	UCSS MeetingPlace integrations 3 year – 1ul	63
UCSS-MP-INTG-5-1	UCSS MeetingPlace integrations 5 year – 1ul	105

19.3 Cisco Unified MeetingPlace Express 2.0 UCSS

Add Cisco Unified Communications Software Subscription to a customer's Cisco Unified MeetingPlace Express system by:

1. Determining the number of concurrent user licenses of voice conferencing the customer has.

2. Determining the number of concurrent user licenses of web conferencing the customer has.

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3. Determining the number of concurrent user licenses of video conferencing the customer has.

4. Choosing a term for the customer's Cisco Unified Communications Software Subscription.

5. Using the term from (4) and the numbers from (1), (2), and (3) to determine the appropriate combination of the respective voice, web, and video 1-, 10-, and 100-concurrent user license packages and then configure those needed under UCSS-MPE. Also, use the value from (1) to determine the count for the UCSS on integrations, for example UCSS-MPE-INT-3-10.

For example, if a customer has 115 voice conferencing licenses, 113 web conferencing licenses, and 6 video conferencing licenses and wants a 3-year term, the table below shows the appropriate quote configured under UCSS-MPE.

Table 171. Cisco Unified MeetingPlace UCSS Product Part Numbers

Product Numbers	Qty	List Price ($US)
UCSS-MPE-V-3-100	1	$24,200
UCSS-MPE-V-3-10	1	$2,420
UCSS-MPE-V-3-1	5	$1,210
UCSS-MPE-W-3-100	1	$14,300
UCSS-MPE-W-3-10	1	$1,430
UCSS-MPE-W-3-1	3	$429
UCSS-MPE-VI-3-1	6	$1290
TOTAL		$45,279

Table 172. Three-Year Subscription

3-Year Term			
Product Numbers	Description		List Price ($US)
Voice	UCSS-MPE-V-3-1	UCSS for Cisco Unified MeetingPlace Express Voice 3-Yr; 1 Concurrent User	$242
	UCSS-MPE-V-3-10	UCSS for Cisco Unified MeetingPlace Express Voice 3-Yr; 10 Concurrent Users	$2,420
	UCSS-MPE-V-3-100	UCSS for Cisco Unified MeetingPlace Express Voice 3-Yr; 100 Concurrent Users	$24,200
Video	UCSS-MPE-VI-3-1	UCSS for Cisco Unified MeetingPlace Express Video 3-Yr; 1 Concurrent Users	$215
	UCSS-MPE-VI-3-10	UCSS for Cisco Unified MeetingPlace Express Video 3-Yr; 10 Concurrent Users	$2,150
	UCSS-MPE-VI-3-100	UCSS for Cisco Unified MeetingPlace Express Video 3-Yr; 100 Concurrent Users	$21,500
Web	UCSS-MPE-W-3-1	UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 1 Concurrent User	$143
	UCSS-MPE-W-3-10	UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 10 Concurrent Users	$1,430
	UCSS-MPE-W-3-100	UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 100 Concurrent Users	$14,300
Integ. (e.g. MPE-ADD-SRVR)	UCSS-MPE-INT-3-1	UCSS MeetingPlace Express Integration 3Yr-1 Concurrent User	$9
	UCSS-MPE-INT-3-10	UCSS MeetingPlace Express Integration 3Yr-10 Concurrent Users	$90
	UCSS-MPE-INT3-100	UCSS MeetingPlace Express Integration 3Yr-100 Concurrent Users	$900

Table 173. Two-Year Subscription

2-Year Term		
Product Numbers	Description	List Price ($US)

2-Year Term			
Voice	UCSS-MPE-V-2-1	UCSS for Cisco Unified MeetingPlace Express Voice 2-Yr; 1 Concurrent User	$196
	UCSS-MPE-V-2-10	UCSS for Cisco Unified MeetingPlace Express Voice 2-Yr; 10 Concurrent Users	$1,960
	UCSS-MPE-V-2-100	UCSS for Cisco Unified MeetingPlace Express Voice 2-Yr; 100 Concurrent Users	$19,600
Video	UCSS-MPE-VI-2-1	UCSS for Cisco Unified MeetingPlace Express Video 2-Yr; 1 Concurrent User	$174
	UCSS-MPE-VI-2-10	UCSS for Cisco Unified MeetingPlace Express Video 2-Yr; 10 Concurrent Users	$1,740
	UCSS-MPE-VI-2-100	UCSS for Cisco Unified MeetingPlace Express Video 2-Yr; 100 Concurrent Users	$17,400
Web	UCSS-MPE-W-2-1	UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 1 Concurrent User	$116
	UCSS-MPE-W-2-10	UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 10 Concurrent Users	$1,160
	UCSS-MPE-W-2-100	UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 100 Concurrent Users	$11,600
Integ. (e.g. MPE-ADD-SRVR)	UCSS-MPE-INT-2-1	UCSS MeetingPlace Express Integration 2Yr-1 Concurrent Usr	$7
	UCSS-MPE-INT-2-10	UCSS MeetingPlace Express Integration 2Yr-10 Concurrent Users	$70
	UCSS-MPE-INT2-100	UCSS MeetingPlace Express Integration 2Yr-100 Concurrent Users	$700

Table 174. One-Year Subscription

1-Year Term			
Product Numbers	**Description**		**List Price ($US)**
Voice	UCSS-MPE-V-1-1	UCSS for Cisco Unified MeetingPlace Express Voice 1-Yr; 1 Concurrent User	$115
	UCSS-MPE-V-1-10	UCSS for Cisco Unified MeetingPlace Express Voice 1-Yr; 10 Concurrent Users	$1,150
	UCSS-MPE-V-1-100	UCSS for Cisco Unified MeetingPlace Express Voice 1-Yr; 100 Concurrent Users	$11,500
Video	UCSS-MPE-VI-1-1	UCSS for Cisco Unified MeetingPlace Express Video 1-Yr; 1 Concurrent User	$102
	UCSS-MPE-VI-1-10	UCSS for Cisco Unified MeetingPlace Express Video 1-Yr; 10 Concurrent Users	$1,020
	UCSS-MPE-VI-1-100	UCSS for Cisco Unified MeetingPlace Express Video 1-Yr; 100 Concurrent Users	$10,200
Web	UCSS-MPE-W-1-1	UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 1 Concurrent User	$68
	UCSS-MPE-W-1-10	UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 10 Concurrent Users	$680
	UCSS-MPE-W-1-100	UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 100 Concurrent Users	$6,800
Integ. (e.g. MPE-ADD-SRVR)	UCSS-MPE-INT-1-1	UCSS MeetingPlace Express Integration 1Yr-1 Concurrent User	$4
	UCSS-MPE-INT-1-10	UCSS MeetingPlace Express Integration 1Yr-10 Concurrent Users	$40
	UCSS-MPE-INT1-100	UCSS MeetingPlace Express Integration 1Yr-100 Concurrent Users	$400

Table 175. Partial-Year Subscription

Monthly Term			
	Product Numbers	**Description**	**List Price ($US)**
Voice	UCSS-MPE-V-1M-1	UCSS MeetingPlace Express Voice 1 Mo -1 Concurrent User	$10
Video	UCSS-MPE-VI-1M-1	UCSS MeetingPlace Express Video 1 Mo -1 Concurrent User	$9
Web	UCSS-MPE-W-1M-1	UCSS MeetingPlace Express Web 1 Mo -1 Concurrent User	$6
Integ.	UCSS-MPE-INT-1M-1	UCSS MeetingPlace Express Integration 1 Mo-1 Concurrent User	$1

19.4 Cisco Unified MeetingPlace Express 2.0 UCSS

Cisco Unified Communications Software Subscription for Cisco Unified MeetingPlace Express VT

Add Cisco Unified Communications Software Subscription to a customer's Cisco Unified MeetingPlace Express VT system by:

1. Determining the number of concurrent user licenses of voice conferencing the customer has

2. Determining the number of concurrent user licenses of web conferencing the customer has

3. Determining the number of concurrent user licenses of video conferencing the customer has

4. Choosing a term for the customer's Cisco Unified Communications Software Subscription

5. Using the term from (4) and the numbers from (1), (2), and (3) to determine the appropriate combination of the respective voice, video, and web 1- and 10-concurrent user license packages in Table 176 through Table 180 and then configure those needed under UCSS-MPE. Note that the Cisco Unified Communications Software Subscription part numbers previously for web under Cisco Unified MeetingPlace Express are also used for Cisco Unified MeetingPlace Express VT. For example, if a customer has 30 voice conferencing licenses, 22 video conferencing licenses, and 16 web conferencing licenses and wants a 3-year UCSS term, the table below shows the appropriate quote configured under UCSS-MPE. Cisco Unified MeetingPlace Express UCSS

Table 176. Cisco Unified MeetingPlace Express UCSS

Product Numbers	Qty	List Price ($US)
UCSS-MPEVT-V-3-10	3	$2,670
UCSS-MPEVT-VI3-10	2	$2,360
UCSS-MPEVT-VI-3-1	2	$236
UCSS-MPE-W-3-10	1	$1,430
UCSS-MPE-W-3-1	6	$858
TOTAL		**$7,554**

Table 177. Three-Year Subscription

3-Year Term			
Voice	UCSS-MPEVT-V-3-1	UCSS for Cisco Unified MeetingPlace Express VT Voice 3Yr-1 Concurrent Usr	$89
	UCSS-MPEVT-V-3-10	UCSS for Cisco Unified MeetingPlace Express VT Voice 3Yr-10 Concurrent Usrs	$890
Video	UCSS-MPEVT-VI-3-1	UCSS for Cisco Unified MeetingPlace Express VT Video 3Yr-1 Concurrent Usr	$118
	UCSS-MPEVT-VI3-10	UCSS for Cisco Unified MeetingPlace Express VT Video 3Yr-10 Concurrent Usrs	$1,180
Web	UCSS-MPE-W-3-1	UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 1 Concurrent User	$143
	UCSS-MPE-W-3-10	UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 10 Concurrent Users	$1,430

Table 178. Two-Year Subscription

2-Year Term			
Voice	UCSS-MPEVT-V-2-1	UCSS for Cisco Unified MeetingPlace Express VT Voice 2Yr-1 Concurrent User	$72
	UCSS-MPEVT-V-2-10	UCSS for Cisco Unified MeetingPlace Express VT Voice 2Yr-10 Concurrent Users	$720

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2-Year Term			
Video	UCSS-MPEVT-VI-2-1	UCSS for Cisco Unified MeetingPlace Express VT Video 2Yr-1 Concurrent User	$96
	UCSS-MPEVT-VI2-10	UCSS for Cisco Unified MeetingPlace Express VT Video 2Yr-10 Concurrent Users	$960
Web	UCSS-MPE-W-2-1	UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 1 Concurrent User	$116
	UCSS-MPE-W-2-10	UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 10 Concurrent Users	$1,160

Table 179. Two-Year Subscription

1-Year Term			
Voice	UCSS-MPEVT-V-1-1	UCSS for Cisco Unified MeetingPlace Express VT Voice 1Yr-1 Concurrent User	$42
	UCSS-MPEVT-V-1-10	UCSS for Cisco Unified MeetingPlace Express VT Voice 1Yr-10 Concurrent Users	$420
Video	UCSS-MPEVT-VI-1-1	UCSS for Cisco Unified MeetingPlace Express VT Video 1Yr-1 Concurrent User	$56
	UCSS-MPEVT-VI1-10	UCSS for Cisco Unified MeetingPlace Express VT Video 1Yr-10 Concurrent Users	$560
Web	UCSS-MPE-W-1-1	UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 1 Concurrent User	$68
	UCSS-MPE-W-1-10	UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 10 Concurrent Users	$680

Table 180. Partial-Year Subscription

Monthly Term			
	Product Numbers	**Description**	**List Price ($US)**
Voice	UCSS-MPEVT-V-1M-1	UCSS MeetingPlace Express VT Voice 1 Mo -1 Concurrent Usr	$4
Video	UCSS-MPEVT-VI1M-1	UCSS MeetingPlace Express VT Video 1 Mo -1 Concurrent Usr	$5
Web	UCSS-MPE-W-1M-1	UCSS MeetingPlace Express Web 1 Mo -1 Concurrent Usr	$6

19.5 Cisco Unified Presence 7.0 UCSS

Cisco Unified Communications Software Subscription allows customers to purchase major software version upgrades at a reduced cost as **a 1-, 2-, 3-, and 5-year subscription**. A valid Cisco Unified Communications Operate Services contract must be either in place or purchased with the Cisco Unified Communications Software Subscription (Table 181).

Table 181. Cisco Unified Presence UCSS

Product Number	Description	List Price ($US)
UCSS-CUP-1-10	UCSS for CUP for One Year for 10 users	$75
UCSS-CUP-2-10	UCSS for CUP for Two Years for 10 users	$127
UCSS-CUP-3-10	UCSS for CUP for Three Years for 10 users	$157.5
UCSS-CUP-5-10	UCSS for CUP for Five Years for 10 users	$262

19.6 Cisco Unfied Personal Communicator, Cisco IP Communicator, Cisco Unified Video Advantage, Cisco UC Integration™ for Microsoft Lync, Cisco UC Integration™ for Microsoft Office Communicator, and Cisco UC Integration for WebEx Connect UCSS

The same part number is used for five products: Cisco Unified Personal Communicator, Cisco IP Communicator, Cisco Unified Video Advantage, Cisco UC Integration™ for Microsoft Lync, Cisco UC Integration™ for Microsoft Office Communicator, and Cisco UC Integration for Cisco WebEx Connect (Table 182 through Table 184).

Table 182. Cisco Unified Personal Communicator, Cisco IP Communicator, Cisco Unified Video Advantage, Cisco UC Integration for WebEx Connect, and Cisco UC Integration™ for Microsoft Office Communicator UCSS Part Numbers

Product Number	Description	List Price ($US)
UCSS-UPC	Top Level UCSS Product Code	See Option Product Numbers
UCSS-UPC-1-10	UCSS UPC One Year, 10 Users	$60
UCSS-UPC-2-10	UCSS UPC Two Years, 10 Users	$102
UCSS-UPC-3-10	UCSS UPC Three Years, 10 Users	$126
UCSS-UPC-5-10	UCSS UPC Five Years, 10 Users	$210
UCSS-UPC-1M-10	UCSS UPC One Month, 10 Users	$6

19.7 Cisco Mobile

Table 183. Cisco Mobile 8.0 and Cisco Mobile 8.1 for iPhone Part Numbers

Product Number	Description	List Price ($US)
UCSS-VOIP-1-1	UCSS VOIP One Year, 1 User (min 10)	$15
UCSS-VOIP-2-1	UCSS VOIP Two Years, 1 User (min 10)	$26
UCSS-VOIP-3-1	UCSS VOIP Three Years, 1 User (min 10)	$32
UCSS-VOIP-5-1	UCSS VOIP Five Years, 1 User (min 10)	$53
UCSS-VOIP-1M-1	UCSS VOIP One Month, 1 User (min 10)	$2

19.8 Cisco Unified Mobility Software Server UCSS

Cisco Unified Communications Software Subscription for Cisco Unified Mobility Software Server allows you to purchase major software version upgrades for Cisco Unified Mobility Software Server at a reduced cost through a 1-, 2-, or 3-year subscription.

Use the table below to order Cisco Unified Communications Software Subscription Cisco Unified Mobility Server.

Table 184. Cisco Unified Mobility Software Server UCSS Part Numbers

Product Number	Description
UCSS-MM-1-100=	UCSS for MM for One Year-100 Users
UCSS-MM-1-50=	UCSS for MM for One Year-50 Users
UCSS-MM-1-10=	UCSS for MM for One Year-10 Users
UCSS-MM-1-1=	UCSS for MM for One Year-1 Users
UCSS-MM-2-100=	UCSS for MM for Two Year-100 Users
UCSS-MM-2-50=	UCSS for MM for Two Year-50 Users
UCSS-MM-2-10=	UCSS for MM for Two Year-10 Users
UCSS-MM-2-1=	UCSS for MM for Tow Year-1 Users
UCSS-MM-3-100=	UCSS for MM for Third Year-100 Users
UCSS-MM-3-50=	UCSS for MM for Third Year-50 Users

UCSS-MM-3-10=	UCSS for MM for Third Year-10 Users
UCSS-MM-3-1=	UCSS for MM for Third Year-1 Users

20 Cisco Services

20.1 Cisco Unified Communications Services

Gain an accelerated return on investment for Cisco Unified Communications deployments with a resilient, converged network that meets your business needs. Using the Cisco Lifecycle Services approach, Cisco and our channel partners provide a broad portfolio of unified communications services that address all aspects of network deployment, operation, and optimization.

Information about how to order Cisco Unified Communications Services is available in the Cisco Services Ordering Guide at: http://www.cisco.com/en/US/partner/products/svcs/ps2961/ps2664/serv_group_home.html.

20.2 Cisco Unified Communications Services—Tools for Quoting and Ordering

Cisco Service Contract Center
Cisco Service Contract Center, the next generation of service management, helps you increase profitability and efficiency by simplifying the way you manage and sell your Cisco service contracts.

Now there is one simple and easy-to-use web-based solution you can use to quote and book your service orders and manage your service contracts and renewal opportunities. Cisco Service Contract Center helps you accelerate your business by allowing you to focus your attention on selling and on servicing your customers instead of waiting for reports, searching for information, reconciling prices, reentering quotes, solving problems, and cleaning up contracts.

Access the Cisco Service Contract Center at: http://www.cisco.com/public/scc/.

21 Cisco Capital Financing

The significant benefits offered by Cisco Unified Communications make it the natural choice to replace traditional PBX systems. As with any technology investment, the question is the affordability of the new system. The answer is financing from Cisco Capital. Whether through flexible repayments matching expenditure to benefit, mitigating cash-flow concerns, or negating capital expenditures with an operating lease, we can give you access to the right unified communications technology for your business, right when you need it.

21.1 Removing Sales Barriers

Typically, Cisco Capital can help remove or reduce the barriers preventing organizations from obtaining the technology that can most benefit their businesses. Cisco Capital can:

Remove cash-flow concerns, allowing the company to spread the cost of its investment over a number of years

Offer flexible repayment terms matching expenditure to benefits, meaning that payments can be timed to coincide with business benefits that may be seen later in the project, or deferred to meet a company's budget cycle

Turn capital expenditures into operating expenses through an operating lease that enables companies to benefit from the residual value of the technology from the beginning and because no one knows Cisco equipment like Cisco, you can be sure of market-leading residuals

Provide a sale and lease-back arrangement (where available) that softens the initial costs by taking on existing commitments that may be attached to older equipment

21.2 Tips for Taking Advantage of Financing to Accelerate and Close More Business

Consider financing early in the deal cycle: This step will save time later and help get you paid faster.

Get your customer preapproved for a credit line with Cisco Capital: By showing customers they can afford more than they thought they could, you can pave the way early on for growing the deal size. It is recommended you do this as early as possible in the customer discussions and deal cycle.

Provide a lease quote with every proposal: You can do this by contacting your local Cisco Capital team. And, in some markets, web-based tools are available so you can quickly generate your own lease quotes.

21.3 For More Information About Cisco Capital Financing

For Channel Partners, please visit:

http://www.cisco.com/web/ordering/ciscocapital/or6/order_finance_and_payments_concept_home.html

For Cisco Field, please visit: http://wwwin.cisco.com/FinAdm/csc/