











	SPA301	SPA303	SPA501G	SPA502G	SPA504G	SPA508G
<b>IP Phone Comparison Matrix</b> May 2011						
<b>FCS Date</b>	Jul-10	Jul-10	Aug-09	Aug-09	Aug-09	Aug-09
<b>List Price</b>	\$83	\$125	\$135	\$164	\$189	\$225
<b>Integral Switch</b>	-	10/100	10/100	10/100	10/100	10/100
<b>Display</b>	None	128 x 64 Monochrome Non-Backlit 3.0inch	Paper Label	128 x 64 Monochrome Backlit 3.0inch	128 x 64 Monochrome Backlit 3.0inch	128 x 64 Monochrome Backlit 3.0inch
<b>Touchscreen</b>	No	No	No	No	No	No
<b>Number of DNs supported</b>	1	3	8	1	4	8
<b>Programmable (line) keys</b>	1	3- Lighted	8- Lighted	0	4- Lighted	8- Lighted
<b>Programmable (soft) keys</b>	0	4	0	4	4	4
<b>Speakerphone</b>	No	Yes	Yes	Yes	Yes	Yes
<b>Headset Port</b>	No	Yes	Yes	Yes	Yes	Yes
<b>High-definition voice</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>iLBC support</b>	No	No	No	No	No	No
<b>4 or 5-way' Navigation cluster</b>	Yes	Yes	No	Yes	Yes	Yes
<b>Headset Hookswitch Control (aka Electronic Hookswitch)</b>	No	No	No	No	No	No
<b>XML/MIDlet applications</b>	No	Yes ( Basic )	No	Yes ( Basic )	Yes ( Basic )	Yes ( Basic )
<b>Extension Mobility</b>	No	Yes ( In SIP Mode Only )	No	Yes ( In SIP Mode Only )	Yes ( In SIP Mode Only )	Yes ( In SIP Mode only )
<b>Supports Expansion Module</b>	No	No	Yes	Yes	Yes	Yes
<b>Video Advantage Camera support</b>	No	No	No	No	No	No
<b>Unified Video Camera</b>	No	No	No	No	No	No
<b>Power budget</b>	5W	5W	5W	5W	5W	5W
<b>IEEE PoE Classification</b>	No PoE Support	No PoE Support	Class 2	Class 2	Class 2	Class 2
<b>Power - other</b>	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor
<b>Signaling Protocols</b>	SPCP/SIP	SPCP/SIP	SPCP/SIP	SPCP/SIP	SPCP/SIP	SPCP/SIP
<b>UC Manager support</b>	No	No	No	No	No	No
<b>UC Manager Express support</b>	Only with UC500	Only with UC500	Only with UC500	Only with UC500	Only with UC500	Only with UC500
<b>BE3000 support</b>	No	No	No	No	No	No
<b>UC500 support</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>UC300 support</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Hosted Small Business support</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Device License Units required</b>	N/A	N/A	N/A	N/A	N/A	N/A
<b>User Connect License</b>	N/A	N/A	N/A	N/A	N/A	N/A
<b>Phone User License (CME)</b>	N/A	N/A	N/A	N/A	N/A	N/A
<b>Primary SKU</b>	SPA301	SPA303	SPA501G	SPA502G	SPA504G	SPA508G








**Notes**

- Wideband: 'Limited' = supported with optional accessory Cisco handset and or third-party wired headset
- Headset Hookswitch Control is a headset mobility feature that provides wireless freedom to users at the desktop without need for a mechanical lifter. Allows user to go offhook, onhook and receive remote ring indication (mute and volume locally controllable); requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See [jabra.com/cisco](http://jabra.com/cisco) and [plantronics.com/cisco](http://plantronics.com/cisco) for further details
- Provides non-Native DECT or BT capability (headset-dependent) to phone. Available Dec '07. a.k.a. 'Electronic hookswitch'
- Power budget is for worst case, includes line loss, and is formulated to avoid switch oversubscription. Actual power use/consumption is often significantly less and is dependent on phone state. Numbers quoted for conference phones are nominal peak. Note: 7936 requires power adapter.
- Signalling Protocols: SIP - only the 7940G and 7960G models may be positioned for use with third-party call control. SIP 3911 phone has a more limited feature set
- 7937 image above shows satellite mic kits (optional accessory); 7921 image above shows desktop charger (optional accessory)
- 7925G-EX requires ATEX and CSA certification which is pending. Certification is outside Cisco control. Thus, FCS date is TBD but is targeted for 1H 2010.
- CME 8.5 only supports audio on 99XX phones
- CME 8.6 (March 31st 2011) supports both audio and video on 99XX phones

	SPA509G	SPA525G2	SPA500S	3905	6901	6911
<b>IP Phone Comparison Matrix</b> May 2011						
<b>FCS Date</b>	Aug-09	Dec-08	Oct-09	Jun-11	Apr-10	Mar-10
<b>List Price</b>	\$240	\$430	\$95	NTE \$100	\$90	\$175
<b>Integral Switch</b>	10/100	10/100	N/A	10/100	No	10/100
<b>Display</b>	128 x 64 Monochrome Backlit 3.0inch	320x240 Color QVGA, TFT 3.2inch	Paper Label	128 x 32 Monochrome Backlit	None	Paper Label
<b>Touchscreen</b>	No	No	No	No	No	No
<b>Number of DNS supported</b>	12	5	N/A	1	1	1
<b>Programmable (line) keys</b>	12- Lighted	5- Lighted	32	0	0	0
<b>Programmable (soft) keys</b>	4	4	N/A	0	0	0
<b>Speakerphone</b>	Yes	Yes	N/A	Yes	No	Yes
<b>Headset Port</b>	Yes	Yes	N/A	No	No	Yes
<b>High-definition voice</b>	Yes	Yes	N/A	No	No	No
<b>iLBC support</b>	No	No	N/A	No	No	No
<b>4 or 5-way' Navigation cluster</b>	Yes	Yes	N/A	No	No	No
<b>Headset Hookswitch Control (aka Electronic Hookswitch)</b>	No	Yes ( Bluetooth )	N/A	No	No	No
<b>XML/MIDlet applications</b>	Yes ( Basic )	Yes	N/A	No	No	No
<b>Extension Mobility</b>	Yes ( In SIP Mode Only )	Yes ( With Broadsoft in SIP Mode Only)	N/A	No	No	No
<b>Supports Expansion Module</b>	Yes	Yes	N/A	No	No	No
<b>Video Advantage Camera support</b>	No	No	N/A	No	No	No
<b>Unified Video Camera</b>	No	No	N/A	No	No	No
<b>Power budget</b>	5W	5W	N/A	3.84W	3.84W	3.84W
<b>IEEE PoE Classification</b>	Class 2	Class 2	N/A	Class 1	Class 1	Class 1
<b>Power - other</b>	PA100 Power Adaptor	PA100 Power Adaptor	N/A	Dedicated Power Adapater	Power Cube 3, Power Injector	Power Cube 3, Power Injector
<b>Signaling Protocols</b>	SPCP/SIP	SPCP/SIP	N/A	SIP	SCCP	SCCP
<b>UC Manager support</b>	No	N/A	N/A	7.1(5) or later	7.1(3) or later	7.1(3) or later
<b>UC Manager Express support</b>	Only with UC500	Only with UC500	N/A	8.8 or later	8.5 or later	8.5 or later
<b>BE3000 support</b>	No	No	No	Yes	Yes	Yes
<b>UC500 support</b>	Yes	Yes	Yes	No	Yes	Yes
<b>UC300 support</b>	Yes	Yes	Yes	No	No	No
<b>Hosted Small Business support</b>	Yes	Yes	Yes	No	No	No
<b>Device License Units required</b>	N/A	N/A	N/A	No	2	2
<b>User Connect License</b>	N/A	N/A	N/A	Essential/Entry	Basic	Basic
<b>Phone User License (CME)</b>	N/A	N/A	N/A		\$100	\$100
<b>Primary SKU</b>	SPA509G	SPA525G2	SPA500S	CP-3905	CP-6901	CP-6911

#### Notes

- Wideband: 'Limited' = supported with optional accessory Cisco handset and or third-party wired headset
- Headset Hookswitch Control is a headset mobility feature that provides wireless freedom to users at the desktop without need for a mechanical lifter. Allows user to go offhook, onhook and receive remote ring indication (mute and volume locally controllable); requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See [jabra.com/cisco](http://jabra.com/cisco) and [plantronics.com/cisco](http://plantronics.com/cisco) for further details
- Provides non-Native DECT or BT capability (headset-dependent) to phone. Available Dec '07. a.k.a. 'Electronic hookswitch'
- Power budget is for worst case, includes line loss, and is formulated to avoid switch oversubscription. Actual power use/consumption is often significantly less and is dependent on phone state. Numbers quoted for conference phones are nominal peak. Note: 7936 requires power adapter.
- Signalling Protocols: SIP - only the 7940G and 7960G models may be positioned for use with third-party call control. SIP 3911 phone has a more limited feature set
- 7937 image above shows satellite mic kits (optional accessory); 7921 image above shows desktop charger (optional accessory)
- 7925G-EX requires ATEX and CSA certification which is pending. Certification is outside Cisco control. Thus, FCS date is TBD but is targeted for 1H 2010.
- CME 8.5 only supports audio on 99XX phones
- CME 8.6 (March 31st 2011) supports both audio and video on 99XX phones

	6921	6941	6945	6961	7911G	7915
<b>IP Phone Comparison Matrix</b> May 2011						
<b>FCS Date</b>	Aug-09	Aug-09	Nov-10	Aug-09	Feb-06	May-08
<b>List Price</b>	\$215	\$245	\$365	\$275	\$225	\$395
<b>Integral Switch</b>	10/100	10/100	10/100/1000	10/100	10/100	N/A
<b>Display</b>	396 x 81 pixel-based, anti-glare graphical monochrome display with white backlight	396 x 162 pixel-based, anti-glare graphical monochrome display with white backlight	396 x 162 pixel-based, anti-glare graphical monochrome display with white backlight	396 x 81 pixel-based, anti-glare graphical monochrome display with white backlight	192x64 monochrome	Grayscale
<b>Touchscreen</b>	No	No	No	No	No	No
<b>Number of DNs supported</b>	2	4	4	12	1	N/A
<b>Programmable (line) keys</b>	2	4	4	12	0	24
<b>Programmable (soft) keys</b>	4	4	4	4	4	N/A
<b>Speakerphone</b>	Yes	Yes	Yes	Yes	Yes (listen only)	N/A
<b>Headset Port</b>	Yes	Yes	Yes	Yes	No	N/A
<b>High-definition voice</b>	No	No	Yes	No	Limited	N/A
<b>iLBC support</b>	No	No	No	No	Yes	N/A
<b>4 or 5-way' Navigation cluster</b>	No	No	No	No	No	N/A
<b>Headset Hookswitch Control (aka Electronic Hookswitch)</b>	No	No	No	No	No	N/A
<b>XML/MIDlet applications</b>	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	N/A
<b>Extension Mobility</b>	Yes	Yes	Yes	Yes	Yes	N/A
<b>Supports Expansion Module</b>	No	No	No	No	No	N/A
<b>Video Advantage Camera support</b>	Yes	Yes	Yes	Yes	Yes	N/A
<b>Unified Video Camera</b>	No	No	No	No	No	N/A
<b>Power budget</b>	6.49W	6.49W	3.84W	6.49W	6.49W	N/A
<b>IEEE PoE Classification</b>	Class 2	Class 2	Class 1	Class 2	Class 2	N/A
<b>Power - other</b>	Power Cube 3, Power Injector	Power Cube 3, Power Injector	Power Cube 3, Power Injector	Power Cube 3, Power Injector	Cisco inline power, power cube, power injector	N/A
<b>Signaling Protocols</b>	SCCP/SIP	SCCP/SIP	SCCP/SIP	SCCP/SIP	SCCP/SIP	N/A
<b>UC Manager support</b>	7.1(2) or later	7.1(2) or later	7.1(2) or later	7.1(2) or later	3.3(5)sr1 or later	N/A
<b>UC Manager Express support</b>	8.5 or later	8.5 or later	8.5 or later	8.5 or later	4.0 or later	N/A
<b>BE3000 support</b>	Yes	Yes	No	Yes	No	No
<b>UC500 support</b>	Yes	Yes	No	Yes	Yes	Yes
<b>UC300 support</b>	No	No	No	No	No	No
<b>Hosted Small Business support</b>	No	No	No	No	No	No
<b>Device License Units required</b>	3	3	3	3	3	N/A
<b>User Connect License</b>	Enhanced	Enhanced	Enhanced	Enhanced	Enhanced	N/A
<b>Phone User License (CME)</b>	\$150	\$150	\$150	\$150	\$150	N/A
<b>Primary SKU</b>	CP-6921	CP-6941	CP-6945	CP-6961	CP-7911G	CP-7915G

#### Notes

- Wideband: 'Limited' = supported with optional accessory Cisco handset and or third-party wired headset
- Headset Hookswitch Control is a headset mobility feature that provides wireless freedom to users at the desktop without need for a mechanical lifter. Allows user to go offhook, onhook and receive remote ring indication (mute and volume locally controllable); requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See [jabra.com/cisco](http://jabra.com/cisco) and [plantronics.com/cisco](http://plantronics.com/cisco) for further details
- Provides non-Native DECT or BT capability (headset-dependent) to phone. Available Dec '07. a.k.a. 'Electronic hookswitch'
- Power budget is for worst case, includes line loss, and is formulated to avoid switch oversubscription. Actual power use/consumption is often significantly less and is dependent on phone state. Numbers quoted for conference phones are nominal peak. Note: 7936 requires power adapter.
- Signalling Protocols: SIP - only the 7940G and 7960G models may be positioned for use with third-party call control. SIP 3911 phone has a more limited feature set
- 7937 image above shows satellite mic kits (optional accessory); 7921 image above shows desktop charger (option/Al accessory)
- 7925G-EX requires ATEX and CSA certification which is pending. Certification is outside Cisco control. Thus, FCS date is TBD but is targeted for 1H 2010.
- CME 8.5 only supports audio on 99XX phones
- CME 8.6 (March 31st 2011) supports both audio and video on 99XX phones

	7916	7921G	7925G	7925G-EX	7931G	Conference Station 7937G
<b>IP Phone Comparison Matrix</b> May 2011						
<b>FCS Date</b>	May-08	Jan-07	Nov-08	Apr-10	Oct-06	Oct-07
<b>List Price</b>	\$495	\$525	\$675	\$950	\$325	\$1,295
<b>Integral Switch</b>	N/A	N/A	N/A	N/A	10/100	No
<b>Display</b>	Color	Digital, 16-bit graphical backlit TFT Color, 2"	Digital, 16-bit graphical backlit TFT Color, 2"	Digital, 16-bit graphical backlit TFT Color, 2"	192x64 Graphical-monochrome, backlit	255 x 128 monochrome
<b>Touchscreen</b>	No	No	No	No	No	No
<b>Number of DNs supported</b>	N/A	6	6	6	24 (key system-like function/Ality)	1
<b>Programmable (line) keys</b>	24	N/A	N/A	N/A	24	0
<b>Programmable (soft) keys</b>	N/A	2	2	2	4	4
<b>Speakerphone</b>	N/A	Yes	Yes	Yes	Yes	Yes
<b>Headset Port</b>	N/A	Yes	Yes	Yes	Yes	No
<b>High-definition voice</b>	N/A	Yes	Yes	Yes	Limited	Yes
<b>iLBC support</b>	N/A	Yes	Yes	Yes	Yes	Yes
<b>4 or 5-way' Navigation cluster</b>	N/A	Yes	Yes	Yes	Yes	No
<b>Headset Hookswitch Control (aka Electronic Hookswitch)</b>	N/A	No	Bluetooth 2.0 Handsfree	Bluetooth 2.0 Handsfree	No	No
<b>XML/MIDlet applications</b>	N/A	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
<b>Extension Mobility</b>	N/A	Yes	Yes	Yes	Yes	Yes
<b>Supports Expansion Module</b>	N/A	No	No	No	No	No
<b>Video Advantage Camera support</b>	N/A	No	No	No	Yes	No
<b>Unified Video Camera</b>	N/A	No	No	No	No	No
<b>Power budget</b>	N/A	N/A	N/A	N/A	7W	8W/10.6W
<b>IEEE PoE Classification</b>	N/A	N/A	N/A	N/A	Class 3	Class 3
<b>Power - other</b>	N/A	Standard or Extended battery	Standard or Extended battery	Standard or Extended battery	Power cube, power injector	May alternatively use power cube
<b>Signaling Protocols</b>	N/A	SCCP	SCCP	SCCP	SCCP/SIP	SCCP
<b>UC Manager support</b>	N/A	4.1 or later	4.1 or later	4.1 or later	6.0 or later	4.1 or later
<b>UC Manager Express support</b>	N/A	4.1 or later	4.1 or later	4.3 or later	4.0(2) or later	4.2 or later
<b>BE3000 support</b>	No	No	No	No	No	Yes
<b>UC500 support</b>	Yes	Yes	Yes	No	Yes	Yes
<b>UC300 support</b>	No	No	No	No	No	No
<b>Hosted Small Business support</b>	No	No	No	No	No	No
<b>Device License Units required</b>	N/A	4	4	4	4	3
<b>User Connect License</b>	N/A	Enhanced	Enhanced	Enhanced	Enhanced	Enhanced
<b>Phone User License (CME)</b>	N/A	\$200	\$200	\$200	\$200	\$150
<b>Primary SKU</b>	CP-7916G	CP-7921G	CP-7925G	CP-7925G-EX	CP-7931G	CP-7937G






#### Notes

- Wideband: 'Limited' = supported with optional accessory Cisco handset and or third-party wired headset
- Headset Hookswitch Control is a headset mobility feature that provides wireless freedom to users at the desktop without need for a mechanical lifter. Allows user to go offhook, onhook and receive remote ring indication (mute and volume locally controllable); requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See [jabra.com/cisco](http://jabra.com/cisco) and [plantronics.com/cisco](http://plantronics.com/cisco) for further details
- Provides non-Native DECT or BT capability (headset-dependent) to phone. Available Dec '07. a.k.a. 'Electronic hookswitch'
- Power budget is for worst case, includes line loss, and is formulated to avoid switch oversubscription. Actual power use/consumption is often significantly less and is dependent on phone state. Numbers quoted for conference phones are nominal peak. Note: 7936 requires power adapter.
- Signalling Protocols: SIP - only the 7940G and 7960G models may be positioned for use with third-party call control. SIP 3911 phone has a more limited feature set
- 7937 image above shows satellite mic kits (optional accessory); 7921 image above shows desktop charger (optional accessory)
- 7925G-EX requires ATEX and CSA certification which is pending. Certification is outside Cisco control. Thus, FCS date is TBD but is targeted for 1H 2010.
- CME 8.5 only supports audio on 99XX phones
- CME 8.6 (March 31st 2011) supports both audio and video on 99XX phones

	7942G	7945G	7962G	7965G	7975G	8941
<b>IP Phone Comparison Matrix</b> May 2011						
<b>FCS Date</b>	Sep-07	Sep-07	Sep-07	Sep-07	Sep-07	Mar-11
<b>List Price</b>	\$370	\$465	\$470	\$595	\$705	\$475
<b>Integral Switch</b>	10/100	10/100/1000	10/100	10/100/1000	10/100/1000	10/100
<b>Display</b>	4-bit grayscale, 5"	Digital, 16-bit graphical backlit TFT Color, 5"	4-bit grayscale, 5"	Digital, 16-bit graphical backlit TFT Color, 5"	Digital, 16-bit graphical backlit TFT Color, 5.6"	Digital, 16-bit graphical backlit TFT Color, 5"
<b>Touchscreen</b>	No	No	No	No	Yes	No
<b>Number of DNs supported</b>	2	2	6	6	8	4
<b>Programmable (line) keys</b>	2 - Lighted	2 - Lighted	6 - Lighted	6 - Lighted	8 - Lighted	4
<b>Programmable (soft) keys</b>	4	4	4	4	5	4
<b>Speakerphone</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Headset Port</b>	Yes, High-definition voice	Yes, High-definition voice	Yes, High-definition voice	Yes, High-definition voice	Yes, High-definition support	Yes
<b>High-definition voice</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>iLBC support</b>	Yes	Yes	Yes	Yes	Yes	No
<b>4 or 5-way' Navigation cluster</b>	No	Yes	No	Yes	Yes	No
<b>Headset Hookswitch Control (aka Electronic Hookswitch)</b>	Yes	Yes	Yes	Yes	Yes	No
<b>XML/MIDlet applications</b>	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/No
<b>Extension Mobility</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Supports Expansion Module</b>	No	No	Yes	Yes	Yes	No
<b>Video Advantage Camera support</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Unified Video Camera</b>	No	No	No	No	No	No
<b>Power budget</b>	6.3W	12W	6.3W	12W	12W	3.84W
<b>IEEE PoE Classification</b>	Class 2	Class 3	Class 2	Class 3	Class 3	Class 1
<b>Power - other</b>	Cisco inline power, power cube, power injector	Power cube, power injector	Cisco inline power, power cube, power injector	Power cube, power injector	Power cube, power injector	Power cube 3, power injector
<b>Signaling Protocols</b>	SCCP/SIP	SCCP/SIP	SCCP/ SIP	SCCP/ SIP	SCCP/SIP	SCCP/SIP(later)
<b>UC Manager support</b>	4.1(3)sr5b or later	4.1(3)sr5b or later	4.1(3)sr5b or later	4.1(3)sr5b or later	4.1(3)sr5b or later	8.6(Native)
<b>UC Manager Express support</b>	4.1 or later	4.1 or later	4.1 or later	4.1 or later	4.1 or later	CME 8.8
<b>BE3000 support</b>	No	No	No	No	No	No
<b>UC500 support</b>	Yes	Yes	Yes	Yes	Yes	No
<b>UC300 support</b>	No	No	No	No	No	No
<b>Hosted Small Business support</b>	No	No	No	No	No	No
<b>Device License Units required</b>	4	4	4	4	5	
<b>User Connect License</b>	Enhanced	Enhanced	Enhanced	Enhanced	Enhanced	Enhanced
<b>Phone User License (CME)</b>	\$200	\$200	\$200	\$200	\$250	N/A
<b>Primary SKU</b>	CP-7942G	CP-7945G	CP-7962G	CP-7965G	CP-7975G	CP-8941

**Notes**

- Wideband: 'Limited' = supported with optional accessory Cisco handset and/or third-party wired headset
- Headset Hookswitch Control is a headset mobility feature that provides wireless freedom to users at the desktop without need for a mechanical lifter. Allows user to go offhook, onhook and receive remote ring indication (mute and volume locally controllable); requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See [jabra.com/cisco](http://jabra.com/cisco) and [plantronics.com/cisco](http://plantronics.com/cisco) for further details
- Provides non-Native DECT or BT capability (headset-dependent) to phone. Available Dec '07. a.k.a. 'Electronic hookswitch'
- Power budget is for worst case, includes line loss, and is formulated to avoid switch oversubscription. Actual power use/consumption is often significantly less and is dependent on phone state. Numbers quoted for conference phones are nominal peak. Note: 7936 requires power adapter.
- Signalling Protocols: SIP - only the 7940G and 7960G models may be positioned for use with third-party call control. SIP 3911 phone has a more limited feature set
- 7937 image above shows satellite mic kits (optional accessory); 7921 image above shows desktop charger (optional accessory)
- 7925G-EX requires ATEX and CSA certification which is pending. Certification is outside Cisco control. Thus, FCS date is TBD but is targeted for 1H 2010.
- CME 8.5 only supports audio on 99XX phones
- CME 8.6 (March 31st 2011) supports both audio and video on 99XX phones

	8945	8961	9951	9971
<b>IP Phone Comparison Matrix</b> May 2011				
<b>FCS Date</b>	Mar-11	Dec-09	Dec-09	Nov-09
<b>List Price</b>	\$525	\$625	\$795	\$995
<b>Integral Switch</b>	10/100/1000	10/100/1000	10/100/1000	10/100/1000
<b>Display</b>	Digital, 16-bit graphical backlit TFT Color, 5"	Digital, 24-bit graphical backlit TFT Color, 5"	Digital, 24-bit graphical backlit TFT Color, 5"	Digital, 24-bit graphical backlit TFT Color, 5.6"
<b>Touchscreen</b>	No	No	No	Yes
<b>Number of DN's supported</b>	4	5	5	6
<b>Programmable (line) keys</b>	4	5-lighted	5-lighted	6-lighted
<b>Programmable (soft) keys</b>	4	4	4	4 via touchscreen
<b>Speakerphone</b>	Yes	Yes	Yes	Yes
<b>Headset Port</b>	Yes	Yes, High-definition voice support	Yes, High-definition voice support	Yes, High-definition voice support
<b>High-definition voice</b>	Yes	Yes	Yes	Yes
<b>iLBC support</b>	No	Yes	Yes	Yes
<b>4 or 5-way' Navigation cluster</b>	No	Yes	Yes	Yes
<b>Headset Hookswitch Control (aka Electronic Hookswitch)</b>	No	planned 9.0(2) firmware	planned 9.0(2) firmware	planned 9.0(2) firmware
<b>XML/MIDlet applications</b>	Yes/No	Yes/Yes	Yes/Yes	Yes/Yes
<b>Extension Mobility</b>	Yes	Yes	Yes	Yes
<b>Supports Expansion Module</b>	No	No	No	Yes
<b>Video Advantage Camera support</b>	Yes	Yes	Yes	Yes
<b>Unified Video Camera</b>	No	No	Yes	Yes
<b>Power budget</b>	6.49W	15.4W	15.4W	15.4W
<b>IEEE PoE Classification</b>	Class 2	Class 3	Class 4	Class 4
<b>Power - other</b>	Power cube 3, power injector	Power cube 4, power injector	Power cube 4, power injector	Power cube 4, power injector
<b>Signaling Protocols</b>	SCCP/SIP(later)	SIP	SIP	SIP
<b>UC Manager support</b>	8.6(Native)	7.1(3) or later	7.1(3) or later	7.1(3) or later
<b>UC Manager Express support</b>	CME 8.8	CME 8.5*	CME 8.5*	CME 8.5 *
<b>BE3000 support</b>	No	No	No	No
<b>UC500 support</b>	No	No	No	No
<b>UC300 support</b>	No	No	No	No
<b>Hosted Small Business support</b>	No	No	No	No
<b>Device License Units required</b>		4	4	4
<b>User Connect License</b>	Enhanced	Enhanced	Enhanced	Enhanced
<b>Phone User License (CME)</b>	N/A	N/A	N/A	N/A
<b>Primary SKU</b>	CP-8945	CP-8961	CP-9951	CP-9971

#### Notes

- Wideband: 'Limited' = supported with optional accessory Cisco handset and/or third-party wired headset
- Headset Hookswitch Control is a headset mobility feature that provides wireless freedom to users at the desktop without need for a mechanical lifter. Allows user to go offhook, onhook and receive remote ring indication (mute and volume locally controllable); requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See [jabra.com/cisco](http://jabra.com/cisco) and [plantronics.com/cisco](http://plantronics.com/cisco) for further details
- Provides non-Native DECT or BT capability (headset-dependent) to phone. Available Dec '07. a.k.a. 'Electronic hookswitch'
- Power budget is for worst case, includes line loss, and is formulated to avoid switch oversubscription. Actual power use/consumption is often significantly less and is dependent on phone state. Numbers quoted for conference phones are nominal peak. Note: 7936 requires power adapter.
- Signalling Protocols: SIP - only the 7940G and 7960G models may be positioned for use with third-party call control. SIP 3911 phone has a more limited feature set
- 7937 image above shows satellite mic kits (optional accessory); 7921 image above shows desktop charger (optional accessory)
- 7925G-EX requires ATEX and CSA certification which is pending. Certification is outside Cisco control. Thus, FCS date is TBD but is targeted for 1H 2010.
- CME 8.5 only supports audio on 99XX phones
- CME 8.6 (March 31st 2011) supports both audio and video on 99XX phones