

Small Business Technology

New Product Announcements!

Hello Cisco Small Business Community.

We (The Product Team) wanted to provide a peak into some of the new products coming out in the next few months. We are excited about this launch as there are new switching, wireless and routing models coming. A blend of high-performance, reliability, security, value and usability mark all of these models. All of these models work with our **FREE** network discovery tool, <u>FindIT</u>. Some of the models have been announced and are available, some will be announced in March, April, and May.

Let us start with Switching:

The Switching team is excited to tell you about the next-generation 350 Series Managed Switch and 250 Series Smart Switch are coming with significant upgrade and innovation over the existing 300 and 200 series switches - better performance, richer features and easier to use – and best of all, the same affordability you expect.



The new 250 and 350 Models will be officially announced in May.

Cisco 350 Series Managed Switches

Easy-to-Use Managed Switches with ideal Combination of Features and Affordability

Highlight:

- 60W PoE to power compact switch, high-power wireless AP, thin/zero client, and connected lighting
- 60W PD powered and PoE passthrough for compact switch models
- New features Sflow, egress ACL/QoS, 2R3C policing and all the advanced features in current 300 series switches
- Standard RJ45 console and USB port on front panel for easy configuration and image management
- Simple mode menu, dashboard, and wizards save time and effort for day to day operations

Cisco 250 Series Smart Switches

Blurb: Reliable, Easy-to-Use Basic Business Network at an Affordable Price

Highlight:

- 30W PoE+ support is now in our smart switch portfolio
- 60W PD powered and PoE passthrough for compact switch models
- USB port on front panel for easy configuration and image management
- Simple mode menu, dashboard, and wizards save time and effort for day to day operations
- Multiple Spanning Tree support is now in our smart switch portfolio

Next let's look at the new Cisco Small Business Wireless Offerings

There are two new 500 Series models: the WAP571 and WAP571E – one indoor and one outdoor. They share the same HW and software. These represent the premium models for performance, coverage, range, reliability and value. These models are available now.

Cisco <u>WAP571E</u> Wireless-AC/N Dual radio Outdoor Wireless Access Point



Don't let outdoor challenges inhibit your wireless connectivity. The Cisco WAP571E access point is purpose-built to meet the demands of your outdoor spaces. It offers a rugged housing (IP66 rated), and works even in rain, snow, and extreme high and low temperatures. Easy to Manage and configure, high performance 802.11ac Access Point for the outdoor spaces. This model offers High Power RF Output (up to 22dBm) which provides for better signal coverage on both the 2.4GHz and 5GHz wireless bands vs normal output models.

Highlights:

- Provides cost-effective 802.11ac outdoor connectivity with speed up to 1.9Gbps
- Supports 3x3 multiple-input multiple-output (MIMO) technology with three spatial streams for maximum performance on both 2.4- and 5.0-GHz radios
- Outdoor-rated IP66 enclosure designed for challenging outdoor environments such as rain and extreme temperatures, as well surge protection support
- Dual Gigabit Ethernet LAN with Energy Efficient Ethernet and link aggregation support
- High Power RF Output providing enhanced wireless coverage in both the 2.4GHz and 5GHz wireless bands

- A captive portal helps enable highly secure guest access with customized roles and rights
- Built-In RF Spectrum tool, allows the detection of wireless interference
- Single Point Setup requires no controller for easy, cost-effective deployment of multiple access points
- Works right out-of-the-box with easy installation via simple web-based configuration and set-up wizard

Cisco WAP571 Wireless-AC/N Premium Dual Radio Access Point with PoE



Connect more devices, run more apps, and still keep your network more efficient all at affordable price. Now you can, with our WAP571 wireless access point with 802.11ac technology. Easy to manage and configure, high performance 802.11ac Access Point for businesses with more users. Like the outdoor model, the WAP571 also has High Power RF Output (up to 22dBm) which provides for better signal coverage on both the 2.4GHz and 5GHz wireless bands.

Highlights:

- Provides cost-effective 802.11ac connectivity with speed up to 1.9Gbps
- Supports 3x3 multiple-input multiple-output (MIMO) technology with three spatial streams for maximum performance on both 2.4- and 5.0-GHz radios
- Dual Gigabit Ethernet LAN with Energy Efficient Ethernet and link aggregation support
- High Power RF Output providing enhanced wireless coverage in both the 2.4GHz and 5GHz wireless bands
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- Captive portal helps enable highly secure guest access with customized roles and rights

- Built-In RF Spectrum tool, allows the detection of wireless interference
- Single Point Setup requires no controller, for easy, cost-effective deployment of multiple access points
- Works right out of the box with easy installation via simple web-based configuration and set-up wizard

There is a new 300 Series Wireless Access Point called the Cisco WAP361 Wireless-AC/N Dual Radio Wall Plate Access Point with PoE.



Available in April.

This is a flexible, high-performance 802.11ac access point in **Junction Box** form factor. This model has many usecases including education, healthcare, hospitality and even for conference rooms.

Highlights:

- Provides cost-effective 802.11ac connectivity with speed up to 1.2 Gbps
- Supports 2x2 multiple-input multiple-output (MIMO) technology with two spatial streams for maximum performance on both 2.4- and 5.0-GHz radios
- 5 Gigabit Ethernet LAN with Energy Efficient Ethernet
- Mounts directly to an electrical or data junction box
- A captive portal helps enable highly secure guest access with customized roles and rights
- Single Point Setup requires no controller for easy, cost-effective deployment of multiple access points

 Works right out of the box with easy installation and simple web-based configuration and set-up wizard

And finally the new Cisco WAP150 Wireless-AC/N Dual Radio Access Point with PoE.

This model is available now.



The WAP150 Wireless-AC/N Dual Radio Access Point with PoE is an entry-level business-class access point. It offers 802.11ac Wi-Fi connectivity with a concurrent dual-band radio, and includes a Power-over-Ethernet (PoE) Gigabit port. The new WAP150 is available now.

Highlights:

- Provides cost-effective 802.11ac connectivity with speed up to 1.2 Gbps
- Gigabit Ethernet LAN interface with Power over Ethernet (PoE) can enable flexible installation
- A captive portal can enable highly secure guest access with customized roles and rights
- Single Point Setup requires no controller, for easy, cost-effective deployment of multiple access points
- Works right out of the box with easy installation and a simple web-based configuration and wizard

To see more on these new exciting models, check them out in our Cisco Small Business <u>wireless blog</u>.

And finally we're introducing new Router Models:

Cisco Small Business <u>RV320</u> and <u>RV325</u> Dual Gigabit WAN VPN Routers with Web Filtering.



Available now.

There are threats everywhere. So keep your users and business safe from these online threats. The new RV320 and RV325 with web filtering protects your network by blocking unwanted and low-reputation websites. This model is ideal for growing small businesses and offices that require a performance networking router with ultrareliable uptime. Take a look at these new performance models with web filtering that keep users and devices safe from bad websites.

Highlights:

- New models with web filtering to guard against malicious or non-work-related websites
- Dual Gigabit Ethernet WAN ports for load balancing and/or business continuity
- High-performance Gigabit Ethernet ports, enabling large file transfers and multiple users
- Dual USB ports for storage and 3G/4G modem failover
- SSL VPN and site-to-site VPN enable highly secure connectivity, making the Cisco RV320 and RV325 perfect for remote employees and multiple offices
- Strong security: Proven stateful packet inspection (SPI) firewall and hardware encryption
- Easy to set up and use with wizard-based configuration
- Check out the Routing Blog



Available in April.

Just like the RV320 and RV325, the new RV130 and RV130W with web filtering provides web protection from online threats. These two models provide blazing performance, security and reliability, and a cost-effective price-point.

Highlights:

- Web filtering to guard against malicious or nonwork-related websites
- High-performance Gigabit Ethernet ports, enabling large file transfers and multiple users
- USB port for 3G/4G modem failover or alternative primary connectivity
- IP Security (IPsec) site-to-site VPN helps enables secure connectivity for remote employees and multiple offices
- Strong security: Proven stateful packet inspection (SPI) firewall and hardware encryption
- Easy to set up and use with wizard-based configuration

Cisco Small Business RV130 and RV130W VPN Routers with Web Filtering.

The Routing team is very proud to present you with two new models which offer both ADSL2+/VDSL2 and Ethernet WANs. Yes both...These flexible models offer

performance and reliability at a great price point and are perfectly suited for home offices and small businesses.

Cisco RV132W ADSL2+ Wireless-N VPN Router.



Available now.

The Cisco RV132W is a flexible model that provides flexibility in that it offers both asymmetrical digital subscriber line 2 plus (ADSL2+) and Ethernet WAN ports. Again, it is ideal for home offices or small businesses.

Anyone can deploy the RV132W in mere minutes using an intuitive web interface and like the other products in the portfolio, set-up wizards speed the process.

Highlights:

- VPN security
- Built-in three-port Fast Ethernet switch
- Asymetrical Digital Subscriber Line 2 plus (ADSL2+) connectivity
- Combo model Fast Ethernet WAN
- USB 3G/4G/LTE
- Limited lifetime warranty
- Industry-leading support
- Internal antennas
- Sleek new design

Cisco **RV134W** VDSL2 Wireless-AC VPN Router.



Also Available now.

Like it's brother, the RV134W model that includes both very-high-data-rate digital subscriber line 2 (VDSL2) and Ethernet WAN ports. This model also offers high-speed 802.11ac wireless connectivity.

Ideal for home offices or small businesses, this VPNN router can be set-up and installed in a few minutes using an intuitive web interface and set-up wizard. And like the RV132W, this model is well-suited for home offices, small offices and businesses.

Highlights:

- VPN security
- Wireless-AC access point
- Built-in four-port Gigabit Ethernet (GE) switch
- Combo VDSL2 connectivity and GE WAN ports
- USB 3G/4G/LTE
- Limited lifetime warranty
- Industry-leading support
- Internal antennas
- Sleek new design