For
Small
Business

Extend the Reach and Speed of Your Wireless Network

As you depend on the network to power more of your most important business processes, your employees need extended access and better performance—everywhere in the office. Bandwidth and latency-sensitive applications such as voice, videoconferencing, and surveillance systems require your wireless network to deliver high speeds, solid security, and maximum reliability.

With the Cisco® WAP321 Wireless-N Selectable-Band Access Point with Single Point Setup, you can upgrade your network to deliver the business-class performanceand extended range that your mobile workforce demands. Developed for growing businesses like yours, the Cisco WAP321 employs high-performance 802.11n technology to dramatically boost the speed and coverage of your wireless network. A selectable-band radio lets you select the radio band (either 2.4 or 5 GHz) to minimize interference from other office devices such as microwave ovens and wireless phones.

Keep Employees and Guests Connected

Today's workforce is constantly on the move, using everything from laptops to smartphones to tablet computers to stay connected to people and information. The Cisco WAP321 lets everyone in your office enjoy safe, reliable access to the network and the Internet—whether they are working from a desk or roaming around the building.

You can even set up the Cisco WAP321 to provide a highly secure wireless hotspot for customers, vendors, and other guests who need Internet access. The captive portal feature takes users directly to a web page where you can offer a variety of authentication options.

Standards-based encryption and authentication help keep traffic as secure as a wired network. And sophisticated quality-of-service (QoS) features let you prioritize bandwidth-sensitive traffic for maximum performance and reliability.

The Cisco WAP321 Wireless-N Selectable-Band Access Point delivers the features and intelligence you need to get the most from your wireless network, including:

- Selectable high-bandwidth 802.11n wireless connectivity for maximum performance
- High-speed Gigabit Ethernet LAN connectivity for bandwidth-intensive applications and faster downloads
- Highly secure guest access with authentication portal for visitors
- Support for multi-access point deployment and configurations without the need of additional software or hardware
- Fast, easy setup with browser-based configuration
- Protection for sensitive business information with enhanced security and encryption
- Attractive design with internal antennas for flexible installation
- Power over Ethernet for simple installation without additional wiring
- Intelligent quality of service (QoS) to prioritize network traffic for top performance
- IPv6 support for future networking applications and systems without costly upgrades

Cisco WAP321 Wireless-N Selectable-Band Access Point with Single Point Setup

Business-Class Features—and a Top-Quality User Experience

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Fast, Simple Installation

The Cisco WAP321 was designed to be easy to set up and use. An intelligent wizard-based configuration tool helps you get up and running in minutes. Single Point Setup provides a unique centralized method to administer and control Cisco WAP121 and WAP321 access points. Replicate configuration, security and management of up to eight WAP321 access points using a single access point. Its built-in antennas and attractive design make it easy to install on a desktop or mount on a wall or ceiling. Power over Ethernet (PoE) support lets you plug it into any network connection — without installing separate power plugs or expensive new wiring.

Powering Business-Class Applications

The Cisco WAP321 was designed to deliver the flexibility you need to support a variety of business applications. Simply and affordably:

· **Provide voice over wireless LAN:** Mobilize your employees by enabling them to place or receive calls over your wireless network while in the office, conference room, or lobby

· **Bridge wireless LANs together:** Use the 5-GHz band on the Cisco WAP321 to extend your wireless network and avoid interference from other wireless devices—without new cabling and installation costs

· **Offer wireless guest access:** Provide highly secure wireless access to employees, customers, and partners, using a captive portal to authenticate users and even generate revenue

Reduce Operation Costs

· **Deploy more access points** quickly and easily with Single Point Setup technology as business requirements change and evolve

· **Safeguard your business:** Add Cisco IP surveillance cameras for a complete physical security solution that helps protect your valuable business assets from theft or damage

· **Strengthen wireless security:** Detect rogue access points and discover unauthorized wireless users to avoid compromising your company's network

· **Segregate network traffic:** Assign unique Service Set Identifiers (SSIDs) to set up separate wireless connections for sales, engineering, marketing, or other users, groups, or devices

In a challenging economy, it's more important than ever to help your employees stay productive everywhere in the office. With the Cisco WAP321, you can build on your existing network to deliver the performance today's applications demand, with the scalability to change as your business grows.

For More Information

For more information on Cisco Small Business products and solutions, visit www.cisco.com/smallbusiness.