

Add High-Speed Wireless with SRX Speed and Range eXpansion!



The Linksys Wireless-G Access Point with SRX lets you connect Wireless-G (802.11g), Wireless-B (802.11b), and new SRX-enhanced devices to your wired network so you can add PCs to the network without the cabling hassle. Create a "wireless bubble" in that hard-to-wire home or office space, and save the time, hassle, and expense of running cables. Plus, notebook PCs can travel around your home or office and stay connected wherever they go.

The Wireless-G Access Point with SRX combines smart antenna technology with standards-based Wireless-G (802.11g) networking. By overlaying the signals of two Wireless-G compatible radios, the "Multiple In, Multiple Out" (MIMO) technology effectively doubles the data rate. And unlike ordinary wireless networking technologies that are confused by signal reflections, MIMO actually uses these reflections to increase the range and reduce "dead spots" in the wireless coverage area. The robust signal travels farther, maintaining wireless connections up to 3 times farther than standard Wireless-G. And the farther away you are, the more advantage you get -- the higher data rate and reflection-friendly technology can yield up to 8 times more throughput than Wireless-G in some situations. The access point avoids interference by dynamically switching to the clearest channel available. Even your standard Wireless-G and -B equipment will work better when communicating with an SRX-enabled access point.

Wi-Fi Protected Access™ (WPA/WPA2) protects your data and privacy with up to 128-bit industrial-strength encryption. You can use the MAC Address filter to decide exactly who has access to your wireless network.



The Linksys Wireless-G Access Point with SRX is the best way to add wireless capability to your existing home or small office network.

Add high-speed wireless connectivity to your wired home or office network

Provides network access to Wireless-G (802.11g), Wireless-B (802.11b), and SRX devices

New SRX technology: the farther away, the more advantage -- up to 8 times faster than standard Wireless-G (802.11g)

SRX also increases wireless range by up to 3 times and reduces dead spots in the coverage area

Wireless-G Access Point with SRX



Product Data

Model

WAP54GX (EU/UK)

Wireless-G Access Point with SRX

Features

- supports data rates up to 108 Mbps
- Supports up to 3 x further and up to 8x faster
- Interoperable with Wireless-B and Wireless-G
- Supports WPA/WPA2 Security and 64/128-bit WEP Encryption
- Built in Web UI Configuration for easy configuration from any Web-browser
- Firmware upgradable through Web-browser
- Supports MAC Address Filtering, and Event Logging
- Three-Year Manufacturer's Warranty

Specifications

Model Number	WAP54GX
Standards	IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u
Ports/Buttons	Reset, Ethernet, Power
Cable Type	RJ-45
LEDs	Ethernet, Wireless, and Power
Security features	WPA/WPA2, WEP Encryption, MAC Filtering, SSID Broadcast enable/disable
WEP key bits	64/128-bit

Environmental

Dimensions (W x H x D)	140 mm x 140 mm x 33 mm
Unit Weight	0,4 kg
Power	External, 12V DC
Certifications	FCC, CE, Wi-Fi
Operating Temp.	0°~40°C
Storage Temp.	0°~70°C
Operating Humidity	10~85% Non-condensing
Storage Humidity	5~90% Non-condensing

Linksys

Web: <http://www.linksys.com/international>

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Minimum Requirements

- Internet Explorer 5.0 or Netscape Navigator 4.7 or higher for Web-based Configuration
- CD-ROM Drive
- Windows 2000, or XP
- 802.11b Wireless Adapter with TCP/IP Protocol Installed per PC or Network Adapter with Ethernet Network Cable and TCP/IP protocol installed per PC

Package Contents

- Wireless-G Access Point with SRX
- Power Adapter
- Setup CD with User Guide
- Ethernet Network Cable

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