

## 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



# 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
- Free Technical Support- 24Hours a Day, 7 Days a Week, Toll-Free US Calls
- Three-Year Limited Warranty

## Specifications

Model Number	WAP54GX
Standards	IEEE802.11g, IEEE802.11b, IEEE802.3, IEEE802.3u
Ports	Ethernet, Power
Buttons	Reset
Cabling Type	UTP CAT 5
LEDs	Power, Ethernet, Wireless
Transmit Power	802.11g: Typ. 19dBm @ Normal Temp Range 802.11b: Typ:19dBm @ Normal Temp Range
Security features	WPA/WPA2, WEP Encryption, MAC Filtering, SSID Broadcast enable/disable
WEP key bits	64, 128

## Environmental

Dimensions W x H x D	5.51" x 5.51" x 1.30" (140 mm x 140 mm x 33 mm)
Unit Weight	0.88 lbs. (0.4 kg)
Power	External, 12V DC
Certifications	FCC, CE, Wi-Fi
Operating Temp.	32°F to 104°F (0°C to 40°C)
Storage Temp.	32°F to 158°F (0°C to 70°C)
Operating Humidity	10% to 85% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing
Warranty	3-Years Limited

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at [www.linksys.com](http://www.linksys.com).

## Minimum Requirements

- Internet Explorer 4.0 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
- Registration Card

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