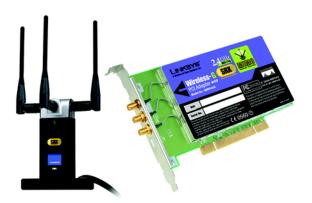


Put your desktop PC anywhere you want — high-speed networking without wires!



The Linksys Wireless G PCI Card with SRX installs in most desktop and tower PCs, and lets you put your computer almost anywhere in the building without the cost and hassle of running network cables. Now you don't have to drill holes in your walls and climb through the attic or cellar to get connected to the network. Once you're connected, you can keep in touch with your e mail, access the Internet, use instant messaging to chat with friends, and share files and other resources such as printers and network storage with other computers on the network.

The Wireless-G PCI Card 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. 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 network avoids interference by dynamically switching to the clearest channel available. Even your standard Wireless-G and -B equipment will work better when communicating with SRX-enabled devices.

Once you're connected, you can surf the web, keep in touch with your e-mail, and share files and other resources such as printers and network storage with other computers on the network. To protect your data and privacy, your wireless connection is protected by up to 128-bit encryption. The included Setup Wizard will walk you through configuring the adapter to your network's settings, step by step.

So don't hassle with running cables through your house — get your desktop connected the easy way with the Linksys Wireless G PCI Card with SRX.

High-speed Wireless-G for your desktop PC, now with SRX performance enhancement 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 coverage area Also interoperates with standard Wireless-G and Wireless-B networks

Wireless-G PCI Adapter with SRX

Wireless

Product Data



Wireless-G

PCI Adapter with SRX

Features

- Transfer Rate up to 108Mbps
- Complies with IEEE 802.11g standards, and backwards compatible with IEEE 802.11b products
- PCI Interface for desktop PC
- Advanced security features including WPA/WPA2, WEP, and 802.1x

Specifications

Model Number WMP54GX

Standards 802.11g, 802.11b

LEDs Link

of Antennas Three

Connector type SMA

Detachable (y/n) Yes

RF Pwr (EIRP) in dBm 18 dBm (b), 16 dBm (g)

Antenna Gain in dBi 2 dBi

Security features WPA, WPA2, WEP, and 802.1x

WEP key bits 64/128bit

Environmental

Antenna Stand Dimensions 4.76" x 8.74" x 3.15"

W x H x D (121 mm x 222 mm x 80 mm)

Unit Weight 14.11 oz. (0.4 kg)

PCI Card Dimensions 6.69" x 4.72" x 0.79"

W x H x D (170 mm x 120 mm x 20 mm)

Unit Weight 5.64 oz. (0.16 kg)

Power $3.3V \pm 5\%$

Certifications FCC, CE, ICES-03, Wi-Fi; WHQL

Operating Temp. 32°F to 140F (0°C to 60°C)

Storage Temp. -4°F to 185°F (-20°C to 85°C)

Operating Humidity Max. 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.

Minimum Requirements

- Available PCI Slot
- Microsoft Windows 2000 or XP

Package Contents

- . Wireless-G Notebook Adapter with SRX
- Setup Wizard CD-ROM
- User Guide on CD-ROM
- Registration Card

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