Less is More

Add wireless capability to your wired network and enjoy the convenience that comes when you eliminate cables. Add wireless devices to your network. With less wiring, you’ll do much more.

Wireless Convenience
You’ve got the network – now enhance it with Wireless-G access up to 54 Mbps. Now it’s easy to grow your network by adding computers, printers and other wireless devices, without stringing cables. Also compatible with Wireless-B devices. Reliable connectivity allows you to move your laptops, or set up your devices all around your home or office. Or add Access Points to two separate networks and create “cable-less cable” connectivity between them.

Easy Configuration
Push-button setup makes it simple to add devices to your new wireless network. Push the button on the Access Point and on any SecureEasySetup-enabled device to automatically create the wireless connection. Device and security configuration is a snap with the Browser-based configuration utility.

Complete Security
Work with confidence. Industrial-strength encryption helps keep your communications protected and private. Access filter lets you control who can get on your wireless network.

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DATASHEET

Add high-speed Wireless-G access to your wired home or office network

Data rates up to 54Mbps in Wireless-G (802.11g) mode, and up to 11Mbps in Wireless-B (802.11b)

Push button setup feature makes wireless configuration secure and simple

Advanced wireless security: 128-bit WPA encryption and MAC filtering

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Wireless-G Access Point

Model: WAP54G (EU)
Specifications

Model: WAP54G

Standards: IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u

Ports/Buttons: One 10/100 Auto-Cross Over (MDI/MDI-X) Port, Power Port, Reset and SES Buttons

Cabling Type: Category 5 (with RJ-45 connectors)

LEDs: Power, Activity, Link

Transmit Power:
- 802.11g: Typ. 13.5 +/- 2dBm @ Normal Temp Range
- 802.11b: Typ. 16.5 +/- 2dBm @ Normal Temp Range

Security features: WPA, Linksys Wireless Guard (available in US and Canada only), WEP Encryption, MAC Filtering, SSID Broadcast Enable/Disable

WEP Key Bits: 64/128-Bit

Environmental

Dimensions: 186 x 48 x 169 mm

Weight: 460 g

Power: External, 12V DC

Certification: FCC, CE, Wi-Fi (802.11b and 802.11g)

Operating Temp.: 0 to 40°C

Storage Temp.: 0 to 70°C

Operating Humidity: 10 to 85% Noncondensing

Storage Humidity: 5 to 90% Noncondensing

Package Contents

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

Minimum Requirements

- PC with 300MHz or Faster Processor
- 128MB RAM Memory
- Internet Explorer 5.0 or Netscape Navigator 6 or higher for Web-based Configuration
- CD-ROM Drive
- Windows 2000 or XP (to use the Setup Wizard)
- 802.11b Wireless Adapter with TCP/IP Protocol Installed or Network Adapter with Ethernet Network Cable and TCP/IP protocol Installed

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions.

Specifications are subject to change without notice.

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