LINKSYS®
A Division of Cisco Systems, Inc.

Future-Proof your Wireless Network with High-Speed Wireless-G!

Wireless-G is the upcoming 54Mbps wireless networking standard that's almost five times faster than the widely deployed Wireless-B (802.11b) products found in homes, businesses, and public wireless hotspots around the country — but since they share the same 2.4GHz radio band, Wireless-G devices can also work with existing 11Mbps Wireless-B equipment.

The Linksys Wireless-G Access Point lets you connect Wireless-G or Wireless-B devices to the network. Since both standards are built in, you can protect your investment in existing 802.11b infrastructure, and migrate your network clients to the new screaming fast Wireless-G standard as your needs grow.

To protect your data and privacy, the Wireless-G Access Point can encrypt all wireless transmissions. The MAC Address filter lets you decide exactly who has access to your wireless network. Configuration is a snap with the web browser-based configuration utility.

Future-proof your wireless network with the Linksys Wireless-G Access Point. You'll enjoy Wireless-B connectivity today, and be prepared for a high-speed Wireless-G tomorrow.

Verified with Intel® Centrino™ Mobile Technology

Verified Linksys products have been tested with Intel® Centrino™ Mobile Technology for compatibility and interoperability, further enhancing your wireless experience.

Set up a high-speed Wireless-G (802.11g) network in your home or office.	Data rates up to 54Mbps — 5 times as fast as Wireless-B (802.11b).	Also interoperates with Wireless-B networks (at 11Mbps).	Advanced wireless security with WPA, 128-bit WEP encryption, and MAC filtering.

Wireless-G
Access Point   Product Data

Wireless

CISCO SYSTEMS

Wireless-G
Access Point

Features

- IEEE 802.11g Supports Data Rates up to 54Mbps

- Backwards Compatible with Existing IEEE 802.11b Devices

- Setup Wizard for Easy Installation

- Supports WPA Security, 64/128-bit WEP Encryption

- Built in Web UI Configuration for easy configuration from any Web-browser

- Firmware upgradable through Web-browser

- Supports Wireless Bridging, MAC Address Filtering, and Event Logging

- Free Technical Support—24 Hours a Day, 7 Days a Week, Toll-Free US Calls

- 3-year limited warranty

Specifications

Model Number	WAP54G
Standards	IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u
Ports	One 10/100 Auto-Cross Over (MDI/MDI-X) port, power port
Button	Reset
Cabling	RJ-45
LEDs	Power, Activity, Link
Transmit Power	15dBm
Security Features	WPA, WEP Encryption, MAC Filtering, SSID Broadcast enable/disable
WEP Key Bits	64/128-bit

Environmental

Dimensions W x H x D	7.32" x 1.89" x 6.65" (186 mm x 48 mm x 169 mm)
Unit Weight	16.23 oz. (0.46 kg)
Power	External, 12V DC
Certifications	FCC
Operating Temp.	32ºF to 122F (0ºC to 40ºC)
Storage Temp.	-13ºF to 158ºF (-20ºC to 70ºC)
Operating Humidity	10% to 80% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing

Minimum Requirements

- PC with 200MHz or Faster Processor
- 64MB RAM Memory
- Internet Explorer 4.0 or Netscape Navigator 4.7 or higher for Web-based Configuration
- CD-ROM Drive
- Windows 98SE, Me, 2000, or XP
- 802.11b or 802.11g 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
- Detachable Antennas
- Power Adapter
- Setup CD with User Guide
- Ethernet Network Cable
- Quick Installation
- Registration Card

WAP54G-V1.1-DS-30825A-KL

Product Data

Model No.   **WAP54G**