

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



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

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, and 1Mbps network speeds for maximum availability and reliability of connection. So you've got the flexibility and performance you need from your wireless LAN.

To protect your data and privacy, the Wireless-G Access Point can encrypt all wireless transmissions, and supports the industrial-strength security of WPA. 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.

Set up a high-speed Wireless-G (802.11g) network in your home or office.

Data rates up to 54Mbps — 5 times faster than Wireless-B (802.11b).

Also interoperates with Wireless-B networks (at 11Mbps).

Advanced wireless security with WPA, 128-bit WEP encryption, and MAC filtering.

2.4GHz
54Mbps



Wireless-G

Access Point

Product Data

2.4GHz ^{54Mbps} Wireless-G Ethernet Bridge

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.	32°F to 122°F (0°C to 40°C)
Storage Temp.	-13°F to 158°F (-20°C to 70°C)
Operating Humidity	10% to 80% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing

Linksys
A Division of Cisco Systems, Inc.
18582 Teller Avenue
Irvine, CA 92612 USA

E-mail: sales@linksys.com
support@linksys.com

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

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

- 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 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

Specifications are subject to change without notice. Linksys is a registered trademark or trademark of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries. Copyright © 2003 Cisco Systems, Inc. All rights reserved. Other brands and product names are trademarks or registered trademarks of their respective holders.