

The All-In-One Wireless-G Networking Solution



The Linksys Wireless-G Broadband Router is really three devices in one box. First, there's the Wireless Access Point, which lets you connect both screaming fast Wireless-G (802.11g at 54Mbps) and Wireless-B (802.11b at 11Mbps) devices to the network. There's also a built-in 4port full-duplex 10/100 Switch to connect your wired-Ethernet devices together. Connect four PCs directly, or attach more hubs and switches to create as big a network as you need. Finally, the Router function ties it all together and lets your whole network share a highspeed cable or DSL Internet connection.

Once your computers are connected to the Router and the Internet, they can communicate with each other too, sharing resources and files. All your computers can print on a shared printer connected anywhere in the house. And your computers can share all kinds of files -- music, digital pictures, and documents. Keep all your digital music on one computer, and listen to it anywhere in the house. Organize all of your family's digital pictures in one place, to simplify finding the ones you want, and easing backup to CD-R. Utilize extra free space on one computer when another's hard drive starts to fill up.

To protect your data and privacy, the Wireless-G Broadband Router can encode all wireless transmissions with up to 256-bit encryption, and supports both Wired Equivalent Privacy (WEP) and the industrialstrength wireless security of Wi-Fi Protected Access™ (WPA). The Router can serve as a DHCP Server, has a powerful SPI firewall to protect your PCs against intruders and most known Internet attacks, supports VPN pass-through, and can be configured to filter internal users' access to the Internet. Configuration is a snap with the web browser-based configuration utility.

With the Linksys Wireless-G Broadband Router at the center of your home or office network, you can share a high-speed Internet connection, files, printers, and multi-player games with the flexibility, speed, and security you need!



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

All-in-one Internetsharing Router, 4-port Switch, and Wireless-G (802.11g) Access Point Wireless data rates up to 54Mbps—5 times as fast as Wireless-B (802.11b)

Shares a single Internet connection and other resources with Ethernet wired and Wireless-G and B devices

High security: Wi-Fi Protected Access™ (WPA), wireless MAC address filtering, powerful SPI firewall

Wireless-G **Broadband Router** Product Data

Wireless-G

Broadband Router

Features

- Complies with 802.11g and 802.11b (2.4GHz) Standards
- Unsurpassed Wireless Security with Wi-Fi Protected Access™ (WPA)
- Enhanced Internet Security Management Functions including Internet Access Policies with Time Schedules
- All LAN Ports Support Auto-Crossover (MDI/MDI-X) - No Need for Crossover Cables

Specifications

Model Number WRT54G

Standards IEEE 802.3, IEEE 802.3u, IEEE 802.11g,

IEEE 802.11b

Channels 11 Channels (US, Canada)

13 Channels (Europe)14 Channels (Japan)

Ports/Buttons Internet: One 10/100 RJ-45 Port

LAN: Four 10/100 RJ-45 Switched Ports

One Power Port
One Reset Button

Cabling Type UTP CAT5

LEDs Power, DMZ, WLAN, LAN (1, 2, 3, 4), Internet

RF Power Output 18 dBm UPnP able/cert Able

Security Features Stateful Packet Inspection (SPI) Firewall,

Internet Policy

Wireless Security Wi-Fi Protected Access™ (WPA), WEP,

Wireless MAC Filtering

Environmental

Dimensions 7.32" x 1.89" x 7.87" W x H x D

(186 mm x 48 mm x 200 mm)

Unit Weight 17 oz. (0.48 kg)

Power External, 12V DC, 1.0A

Certifications FCC, IC-03, CE, Wi-Fi (802.11b, 802.11g), WPA

Operating Temp. 32°F to 104°F (0°C to 40°C)
Storage Temp. -4°F to 158°F (-20°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.

Minimum Requirements

- 200 MHz or Faster Processor
- 64 MB of RAM
- Internet Explorer 4.0 or Netscape Navigator 4.7 or Higher for Web-based configuration
- CD-ROM Drive
- Windows 98SE, Me, 2000, or XP
- Network Adapter

Package Contents

- Wireless-G Broadband Router
- Setup CD-ROM with Symantec Internet Security
- User Guide on CD-ROM
- Power Adapter
- Ethernet Network Cable
- Quick Installation Guide
- Registration Card

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Product Data