Share your Mobile Broadband Internet Connection!

The Linksys Wireless-G Router for Mobile Broadband 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. Second, it's a built-in 4-port 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. Thirdly, the Router function ties it all together and lets your whole network share a mobile broadband Internet connection (requires a mobile broadband data card). Alternatively, you can also connect a cable or DSL modem to the Ethernet port and access the Internet via your available broadband service.

Once your computers are connected to the Router and the Internet, they can communicate with each other too, sharing document files, a printer, storage space, and other resources.

To protect your data and privacy, the Wireless-G Router for Mobile Broadband can encode all wireless LAN transmissions securely with WEP or WPA Personal encryption. The Router can serve as a DHCP Server, has a powerful SPI firewall to protect your PCs against intruders and most known Internet attacks, and supports VPN pass-through. Configuration is a snap with the web-based configuration utility.

With the Wireless-G Router for Mobile Broadband, you can create a secure wireless network with Internet connectivity, anywhere that mobile broadband Internet service is available.

All-in-one Internet-sharing Router, 4-port Switch, and Wireless-G (802.11g) Access Point

Shares a Mobile Broadband Internet Connection and other resources with Ethernet wired and Wireless-G clients

Standard PC Card slot for a Mobile Broadband Data Card (available separately from a mobile broadband service provider)

High security: Wi-Fi Protected Access™ (WPA/WPA2 Personal), wireless MAC address filtering, powerful SPI firewall

Wireless-G Router for Mobile Broadband

Product Data

Model WRT54G3G-NA
Wireless-G Router for Mobile Broadband

Features

- Complies with 802.11g and 802.11b (2.4GHz) Standards
- Unsurpassed Wireless Security with Wi-Fi Protected Access™ (WPA/WPA2 Personal)
- External 2.2dBi Removeable (Reverse SMA) Antenna
- All LAN Ports Support Auto-Crossover (MDI/MDI-X) - No Need for Crossover Cables
- Standard PC Card slot for Mobile Internet Connectivity

Specifications

Model: WRT54G3G-NA
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
              PC Card Slot: for a mobile broadband data card
              LAN: Four 10/100 RJ-45 Switched Ports
              One Power Port, One SMA Port
              One Reset Button, One Data Card Connect/Disconnect Button
Cabling Type: UTP CAT 5
LED(s): Power, Ethernet (1, 2, 3, 4), Wireless, DMZ, Data Card, Internet
RF Power Output: 802.11g: Typical 13.5dBm (+/-2), 802.11b: Typical 16.5dBm
Receive Sensitivity: 11Mbps @ -90dBm Typical, 54Mbps @ -65dBm Typical
UPnP able/cert: Able
Security features: Stateful Packet Inspection (SPI) Firewall, Internet Policy
Wireless Security: Wi-Fi Protected Access™ (WPA/WPA2 Personal), WEP, Wireless MAC Filtering

Environmental

Device Dimensions: 170mm x 170mm x 33 mm
                   6.69” x 6.69” x 1.3”
Weight: 12.35 oz
Power: External 12V DC, 1.0A
Certification: FCC, Wi-Fi (802.11b/g)
Operating Temp.: 0° C to 45° C (32° F to 113° F)
Storage Temp.: -20° C to 70° C (-4° F to 158° F)
Operating Humidity: 20% to 80% Non-Condensing
Storage Humidity: 10% to 90% Non-Condensing
Warranty: 3-years Limited

Minimum Requirements

- 400 MHz or Faster Processor
- 128 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 Router for Mobile Broadband
- Setup CD-ROM
- Quick Install Guide
- User Guide on CD-ROM
- Power Adapter
- 2 x RJ-45 Ethernet Cables

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