LINKSYS®
A Division of Cisco Systems, Inc.

Share your 3G Internet Connection!

Data card sold separately

The Linksys Wireless-G Router for 3G/UMTS 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. There's also 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. The Router function ties it all together and lets your whole network share a 3G/UMTS or GPRS Internet connection (requires Vodafone Mobile Connect 3G/UMTS data card, available separately). You can also use a standard Ethernet attached Internet connection, like a cable or DSL modem, if available.

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 3G/UMTS Broadband can encode all wireless LAN transmissions with WEP or industrial-strength 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 browser-based configuration utility.

With the Wireless-G Router for 3G/UMTS Broadband, you can create a secure wireless network with Internet connectivity, anywhere that 3G/UMTS or GPRS service is available.

| All-in-one Internet-sharing Router, 4-port Switch, and Wireless-G (802.11g) Access Point | Shares a Vodafone 3G/UMTS or GPRS Internet connection and other resources with Ethernet wired and Wireless-G clients | Includes PC Card slot for any Vodafone Mobile Connect 3G/UMTS data card (available separately) | High security: Wi-Fi Protected Access™ (WPA/WPA2 Personal), wireless MAC address filtering, powerful SPI firewall |

Wireless-G
Router for 3G/UMTS Broadband

Wireless

Product Data

CISCO SYSTEMS

Model No. **WRT54G3G (UK)**

Wireless-G
Router for 3G/UMTS 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 Removable (Reverse SMA) Antenna

- All LAN Ports Support Auto-Crossover (MDI/MDI-X) - No Need for Crossover Cables

- 3G/UMTS PC Card Slot for Mobile Internet Connectivity

Note: To buy and activate your Vodafone Mobile Connect 3G/UMTS data card, contact your local distributor, who administrates the product soft bundle.

Specifications

Model	WRT54G3G
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 or PC Card Slot for any Vodafone Mobile Connect 3G/UMTS Data Card LAN: Four 10/100 RJ-45 Switched Ports One Power Port, One SMA Port, One Reset Button, One 3G Connect/Disconnect Button
Cabling Type	UTP CAT 5
LEDs	Power, DMZ, Internet, 3G/UMTS Wireless, WLAN, Ethernet (1, 2, 3, 4)
RF Power Output	802.11g: Typical 13.5 dBm (+/-2) 802.11b: Typical 16.5 dBm (+/-2)
Receive Sensitivity	11Mbps @ -90 dBm Typical, 54Mbps @ -65 dBm 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

Dimensions W x H x D	170 mm x 170 mm x 33 mm (6,69" x 6,69" x 1,30")
Unit Weight	0,35 kg (12,35 oz.)
Power	External 12 V DC, 1,0 A
Certifications	FCC, IC-03, CE, Wi-Fi (802.11b, 802.11g), WPA
Operating Temp.	0° C to 40° C (32° F to 104° 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

Linksys

Web: http://www.linksys.com/international

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/international.

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 Router for 3G/UMTS Broadband
- Setup CD-ROM
- Quick Install Guide
- User Guide on CD-ROM
- Power Adapter
- 2 x RJ-45 Ethernet Cables

Product Data

Model No.   **WRT54G3G (UK)**