

The Compact All-In-One Wireless-G Networking Solution



The Linksys Compact Wireless-G Broadband Router is really three devices in one small 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. Finally, the Router function ties it all together and lets your whole network share a high-speed cable or DSL Internet connection.

Once your computers are connected to the Router and the Internet, they can communicate with each other too, sharing a printer, digital music, picture and document files, and multi-player or on-line games.

To protect your data and privacy, the Wireless-G Broadband Router can encode all wireless 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. And the tiny form factor fits any home or desktop.

With the Linksys Compact 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!

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

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

Compact form factor fits in anywhere

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

Wireless-G



Compact Wireless-G Broadband Router

Product Data

Wireless-G

Compact Wireless-G Broadband Router

Features

- Complies with 802.11g and 802.11b (2.4GHz) Standards
- Unsurpassed Wireless Security with Wi-Fi Protected Access™ (WPA/WPA2 Personal)
- All LAN Ports Support Auto-Crossover (MDI/MDI-X) - No Need for Crossover Cables

Specifications

Model	WRT54GC
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.11g, IEEE 802.11b
Channels	11 Channels (most of North, Central and South America) 13 Channels (most of Europe and Asia)
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 CAT 5
LEDs	Power, Internet, Wireless, Ethernet (1, 2, 3, 4)
RF Power Output	802.11g: Typical 13.5dBm (+/-2) 802.11b: Typical 16.5dBm (+/-2)
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
Warranty	3-year limited

Environmental

Device Dimensions	98 x 98 x 25 mm
Weight	141 g
Power	External 3.3V DC, 2.0A
Certification	FCC, IC-03, CE, Wi-Fi (802.11b, 802.11g), WPA
Operating Temp.	0 to 40° C
Storage Temp.	20° to 70° C
Operating Humidity	20% to 80% Non-Condensing
Storage Humidity	10% to 90% Non-Condensing

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

- 400 MHz or Faster Processor
- 128 MB of RAM
- Internet Explorer 5.0 or Netscape Navigator 6.0 or Higher for Web-based configuration
- CD-ROM Drive
- Windows 98SE, Me, 2000, or XP
- Network Adapter

Package Contents

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

Check the product package and contents for specific features supported. 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 © 2006 Cisco Systems, Inc. All rights reserved. Other brands and product names are trademarks or registered trademarks of their respective holders.

WRT54GC-v2-DS-60802NC JLR

Model No.

WRT54GC (UK/EU)