

## The MCS Router Specifications & Description

### Specifications

- Model ..... WRT54G
- Standards..... IEEE 802.3, IEEE 802.3u,  
IEEE 802.11g, IEEE 802.11b
- Channels..... 11 Channels (US, Canada)  
13 Channels (Europe, Japan)
- Ports/Buttons ..... Internet: One 10/100 RJ-45 Port  
LAN: Four 10/100 RJ-45  
Switched Ports  
One Power Port  
One Reset Button  
One SecureEasySetup Button
- Cabling Type..... CAT 5
- LEDs ..... Power, DMZ, WLAN, LAN (1, 2,  
3, 4), Internet, SecureEasySetup
- RF Power Output ..... 18 dBm
- UPnP able/cert..... Able
- Security Features..... Stateful Packet Inspection (SPI)  
Firewall, Internet Policy
- Wireless Security ..... Wi-Fi Protected Access™ 2  
(WPA2), WEP, Wireless MAC  
Filtering

### Environmental

- Dimensions ..... 7.32" x 1.89" x 6.06" (186 x 48 x  
154 mm)
- Weight..... 13.09 oz. (371 g)
- Power..... External, 12V DC, 0.5A
- Operating Temp. .... 0° C to 40° C (32° F to 104° F)
- Operating Humidity .... 10% to 85% Non-Condensing
- Storage Humidity ..... 5% to 90% Non-Condensing
- Warranty ..... 1-Year Limited

### Minimum Requirements

- Internet Explorer 6.0 or Firefox 1.0 or Higher for Web-based configuration
- CD-ROM Drive
- Windows 2000, XP, or Vista

### Product Description

Wireless-G is the upcoming 54Mbps wireless networking standard that's almost five times as fast as 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 interoperate with existing 11Mbps Wireless-B equipment.



### Parts#

**MCS-ROUTER** ..... Broad band wireless router

The Linksys Wireless-G Broadband Router is really three devices in one box. First, there's the Wireless Access Point, which lets you connect Wireless-G or Wireless-B devices to the network. There's also a built-in 4-port full-duplex 10/100 Switch to connect your wired-Ethernet devices. Connect four PCs directly, or daisy-chain out to 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, files, and other resources such as printers and hard disk storage space.

To protect your data and privacy, the Wireless-G Broadband Router can encode all wireless transmissions using 128-bit WEP encryption, and also supports industrial-strength Wi-Fi Protected Access™ (WPA) wireless security. The Router protects your PC from most known Internet attacks with a powerful Stateful Packet Inspection firewall. It can also serve as a DHCP Server, supports VPN pass-through, and can be configured to filter internal users' access to the Internet. And even with all this power, set up is a snap with the web browser-based configuration utility.