

## The All-In-One Wireless-G Networking Solution with Wi-Fi Phone Support



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 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, files, and other resources.

The Router automatically transitions live phone calls between the T-Mobile wireless network and Wi-Fi when used with your T-Mobile Wi-Fi enabled phone. Special software in the router makes it push-button simple to configure the Wi-Fi link to your phone. And you'll get enhanced signal strength and battery performance from your Wi-Fi phone versus standard routers.

Wi-Fi Protected Access™ 2 (WPA2) protects your data and privacy with up to 128-bit industrial-strength 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, supports VPN pass-through, and can be configured to filter internal users' access to the Internet. Advanced configuration is a snap with the web browser-based interface.

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 flexibility, speed, security and simplicity!

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

Automatically transitions live calls between the T-Mobile wireless network and Wi-Fi when used with your T-Mobile Wi-Fi enabled phone

High security: Wi-Fi Protected Access™ 2 (WPA2), wireless MAC address filtering, powerful SPI firewall

# Wireless-G



## Broadband Router

Product Data

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## Broadband Router

### Features

- Complies with 802.11g and 802.11b (2.4GHz) Standards
- Unsurpassed Wireless Security with Wi-Fi Protected Access™ 2 (WPA2)
- 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	WRT54G-TM
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.11g, IEEE 802.11b
Channels	11 Channels (US, Canada)
Ports/Buttons	Internet: One 10/100 RJ-45 Port LAN: Four 10/100 RJ-45 Switched Ports One Power Port One Reset Button One Get Security Key
Cabling Type	UTP CAT 5
LEDs	Power, 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), Wi-Fi Protected Access™ 2 (WPA2), WEP, Wireless MAC Filtering

### Environmental

Dimensions	7.32" x 1.89" x 7.87" (186 x 48 x 200 mm)
Weight	17 oz (0.482 kg)
Power	External, 12V DC, 1A
Certification	FCC, IC-03, CE, Wi-Fi (802.11b, 802.11g), WPA, WPA2, WMM
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	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](http://www.linksys.com).

### Minimum Requirements

- 500 MHz or Faster Processor
- 128 MB of RAM
- Internet Explorer 5.5 or Firefox 1.0 or Higher for Web-based configuration
- CD-ROM Drive
- Windows 2000, XP or Vista
- Network Adapter

### Package Contents

- Wireless-G Broadband Router
- Setup CD-ROM
- User Guide on CD-ROM
- Power Adapter
- Ethernet Network Cable
- Quick Installation Guide
- FAQ (Frequently Asked Questions) Sheet

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WRT54G-TM-DS-70605NC DF

Model

WRT54G-TM