



# MCS-ROUTER

## Description & Specifications



Part # **MCS-ROUTER**  
**Broad band wireless router**

### Description

Wireless-G delivers good wireless speeds of up to 150 Mbps, is compatible with Wireless-G 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.

The Netgear 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.

### Specifications

Model.....	G54/N150 WRN1000
Standards .....	IEEE 802.11 b/g 2.4GHz with 11n features
Ports .....	Five (5) 10/100 (1 WAN and 4 LAN) Ethernet ports with auto-sensing technology
Ports/Buttons	Internet: One 10/100 RJ-45 Port
	LAN: Four 10/100 RJ-45
WiFi Performance.....	N150 (150 Mbps)
WiFi Band.....	2.4GHz
Security.....	WPA/WPA2—PSK) and WEP
	Double firewall protection (SPI and NAT firewall)

### Physical Specifications

Dimensions.....	172.74 x 139.98 x 34.6 mm (6.8 x 5.5 x 1.36 in)
Weight:	242 g (0.534 lb)

### Minimum Requirements

Microsoft® Windows® 7, 8, Vista®, XP, 2000, Mac OS®, UNIX®, or Linux®  
Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari 1.4 or higher

### Package Contents

- G54/N150 Wireless Router (WNR1000v4)
- Stand
- Quick Install Guide
- Power adapter

