

# G54 Wireless Router

WGR614





CONNECTION



ON/OFF BUTTONS







#### CHOOSE THE ROUTER THAT'S RIGHT FOR YOU Simultaneous Wireless Online HD video Avoids Speed Range downloads, voice, interference and chat printing gaming multiple floors streaming and music Up to 54 Mbps $\checkmark$ Good $\checkmark$ Up to 300 Mbps Bette Up to 300 + 300 Mbps<sup>†</sup> Best

Smart Wizard® easy setup

Free Parental Controls

- √ Live Parental Controls Free!
- Push 'N' Connect
- Wi-Fi on/off button
- Power on/off button
- Broadband usage meter

### SURF, EMAIL, CHAT

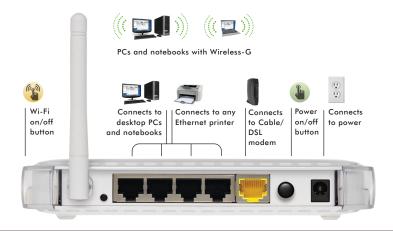


- ✓ Surf the Internet for your favorite sites
- Email and chat with family and friends

## PRODUCT OVERVIEW

The NETGEAR G54 Wireless Router is a simple and secure way to share your high-speed Internet connection for surfing the Internet, email, online chat and Facebook. Easy setup with the Smart Wizard® CD gets you up and running fast, while Wi-Fi Protected Setup® gives you a secured connection at the push of a button.

- Surf, email, chat Wireless connection for basic Internet applications like surfing the Web, email and Facebook
- Share Internet connection Allows Internet broadband sharing and the freedom of wireless Internet usage
- Easy setup Smart Wizard® CD with graphical installation guide and multi-language support
- Live Parental Controls Keeps your Internet experience safe
- Blocks unsafe Internet content and applications and can be managed from anywhere
- Protects connected devices through the router such as PCs, gaming consoles, and iPod touch®
- To learn more visit www.netgear.com/lpc
- Secured connection Push 'N' Connect offers a secured wireless Internet connection at the push of a button
- Broadband usage meter Monitors Internet traffic and sends customized reports to help keep costs under control
- NETGEAR Green features Power and Wi-Fi on/off buttons, Energy Star-compliant power adapter and 80% recycled packaging



#### **Package Contents**

- G54 Wireless Router (WGR614v10)
- Vertical stand
- · Ethernet cable
- Smart Wizard® installation CD
- Installation guide
- Power adapter, localized to country of sale

### Warranty

· Localized to country of sale

### **System Requirements**

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 802.11 b/g 2.4 GHz wireless adapter or Ethernet adapter and cable for each computer
- Microsoft® Windows® 7, Vista®, XP, 2000, Mac OS®, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari 1.4 or higher
- Use with an N150 Wireless Adapter (WNA1100) for maximum performance

#### **Standards**

- IEEE® 802.11 b/g 2.4 GHz
- Five (5) 10/100 (1 WAN and 4 LAN) Ethernet ports with auto-sensing technology

#### **Performance**

• Five (5) (1 WAN, 4 LAN) Gigabit Ethernet ports

#### Security

- Wi-Fi Protected Access® (WPA/WPA2—PSK) and WEP
- Double firewall protection (SPI and NAT firewall)
- Denial-of-service (DoS) attack prevention

#### **Ease of Use**

- Smart Wizard® installation CD
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)<sup>1</sup>

### **Physical Specifications**

- Dimensions: 28 x 175 x 118 mm (1.1 x 6.9 x 4.7 in)
- Weight: 0.242 kg (0.534 lb)

#### **Advanced Features**

- Live Parental Controls with flexible and customizable filter settings
- Power and Wi-Fi on/off buttons

#### **NETGEAR Green Features**



Power On/Off Button



80% Recycled Packaging



CEC (California Efficiency)





Wireless On/Off Button

Energy Star Compliant Power Adapter











# **NETGEAR®**

350 E. Plumeria Drive San Jose, CA 95134-1911 USA 1-888-NETGEAR (638-4327) E-mail: info@NETGEAR.com www.NETGEAR.com

24/7 TECHNICAL SUPPORT\*

© 2010 NETGEAR, Inc. NETGEAR, the NETGEAR Logo, Connect with Innovation, ReadySHARE, and Smart Wizard, are trademarks and/or registered trademarks of NETGEAR, Inc. and/or subsidiaries in the United States and/or other countries. Mac and the Mac logo are trademarks of Apple Inc., registered in the U.S. and other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. All rights reserved.

This product is packaged with a limited warranty, the acceptance of which is a condition of sale. This product has been tested for quality assurance and this product or its components may have been recycled.

- \* Basic technical support provided for 90 days from date of purchase.
- <sup>†</sup> Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate and wireless coverage. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards.
- <sup>1</sup> Works with devices supporting Wi-Fi Protected Setup® (WPS).