2.4 GHz

## Better wireless performance for older and newer notebooks



- Simple, secure way to share your high-speed Internet connection
- Small, efficient case design fits easily into your home
- · Works with computers with internal wireless
- Broadband usage meter to monitor traffic volume

## **Features**

- Internet sharing broadband router and 2-port switch
- Configurable for private networks and public hotspots
- Double firewall protection from external hackers attacks
- Touchless Wi-Fi Security makes securing your network easy
- Broadband usage meter support
- Multiple SSID (guest network) support
- Works with Wireless-G adapters
- Better wireless coverage and higher speed than Wireless-G
- Three power/range settings reduce power up to 75%
- Software Wi-Fi button conserves energy

#### The NETGEAR Difference

### WNR612

- Guest network access
- / Push 'N' Connect using WPS
- Energy saving features
- ✓ Broadband usage meter
- Advanced Quality of Service

	<b>*</b>	3	
Which is the Best Product for You?	Wireless-G	Wireless-N 150	Wireless-N 300
Speed <sup>†</sup>	Up to 54 Mbps	Up to 300 Mbps	Up to 300 Mbps
Surf the Internet, email and online chat	<b>✓</b>	<b>✓</b>	<b>✓</b>
Multiple SSID		<b>✓</b>	<b>✓</b>
Quality of Service (QoS) for gaming, video, and VoIP		<b>✓</b>	<b>✓</b>
Networked or shared storage/large file sharing			<b>✓</b>















Wireless-N 150 Router WNR612

#### **System Requirements**

- Broadband (cable, DSL) modem and service with Ethernet
- 2.4 GHz 802.11 b/g/n 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

#### **Standards**

- IEEE 802.11 b/g 2.4 GHz
- Three (3) 10/100 (1 WAN and 2 LAN) Ethernet ports with auto-sensing technology

## **Physical Specifications**

- Dimensions: 141.5 x 94 x 30 mm (5.6 x 3.7 x 1.2 in)
- Weight: 0.14 kg (0.30 lb)

#### **Features**

- Broadband usage meter measures Internet usage
- Wi-Fi output power management
- Wi-Fi on/off software button
- Wi-Fi Protected Access® (WPA/WPA2—PSK) and WEP
- Multiple SSID (guest network)
- Static & dynamic routing with TCP/IP, VPN pass-through (IPsec, L2TP), NAT, PPTP, PPPoE, DHCP (client & server)
- Double firewall protection (SPI and NAT firewall)
- Denial-of-service (DoS) attack prevention
- Push `N' Connect using Wi-Fi Protected Setup® (WPS)

#### **Package Contents**

- Wireless-N 150 Router (WNR612)
- Ethernet cable
- · Vertical stand
- · Installation guide
- Warranty/support information card
- Power adapter, localized to country of sale

#### Warranty

• NETGEAR 1-year warranty



PCs with internal Wireless-G or Wireless-G adapters, and PCs with internal Wireless-N or Wireless-N adapters



# **NETGEAR®**

350 E. Plumeria Drive San Jose, CA 95134-1911 1-888-NETGEAR (638-4327) E-mail: info@NETGEAR.com www.NETGEAR.com © 2010 NETGEAR, Inc. NETGEAR, the NETGEAR Logo, and Connect with Innovation 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.

Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards. "N", "Wireless-N" and "802.11n" refer to compliance with IEEE 802.11n specification version 2.0 only.

Attention: When you configure the wireless settings of this device please make sure to select the correct country settings. Due to EU-law the country settings must be identical to the country where the device is operating (important due to non-harmonized frequencies in the EU).

802.11b Restrictions: European standards dictate maximum radiated transmit power of 100 mW EIRP and frequency range of 2.400–2.4835 GHz. In France, the equipment must be restricted to the 2.4465–2.4835 GHz frequency range and must be restricted to indoor use.