

**Business-class Wireless-N Networking**



- Works with new Wireless-N notebooks and supports Wireless-G
- Great for gaming and video streaming with WMM traffic prioritizing
- Use as a client or a bridge between access points
- Easy to configure business-class security WPA2, MAC authentication

**Features**

- Advanced Wireless-N technology delivers exceptional range and speed
- Up to 15x the speed and 5x the coverage of Wireless-G technology†
- Compared to Wireless-G, Wireless-N 150 provides better wireless coverage with Wireless-G devices and better speed with Wireless-N devices
- Push 'N' Connect using Wi-Fi Protected Setup™ (WPS)<sup>1</sup>
  - A secured connection at the push of a button

**STEP 1**

Follow steps provided in the NETGEAR installation guide



**STEP 2**

Push the Push 'N' Connect button on your access point



**STEP 3**

Connect securely



**NETGEAR Green**

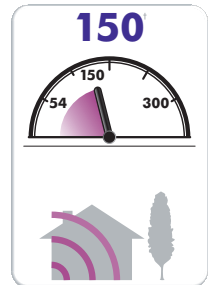
- Convenient power and Wi-Fi on/off switches to conserve energy
- Packaging manufactured with at least 80% recycled materials

**The NETGEAR Difference**

**WN604**

- ✓ Four 10/100 Ports
- ✓ Better wireless speed & range
- ✓ Push 'N' Connect
- ✓ Energy saving features

Which is the Best Product for You?	Wireless-G	Wireless-N 150	Wireless-N 300
NETGEAR Wireless Access Point	WG602	WN604	WN802T
Speed <sup>†</sup>	Up to 54 Mbps	Up to 150 Mbps	Up to 300 Mbps
Surf the Internet, email and online chat	✓	✓	✓
Streaming music/radio	✓	✓	✓
Multiple PCs wirelessly connecting to the Internet	✓	✓	✓
Internet phone calls (VoIP)	Good	Better	Best
Larger wireless coverage and multiple rooms	Good	Better	Best
Repeater Mode (WDS)		✓	✓
Quality of Service (QoS) for gaming, video, and VoIP		✓	✓
Multiplayer gaming		✓	✓
Improved performance with internal Wireless-N notebooks			✓
Simultaneous downloads, voice, multimedia streaming			✓
Networked or shared storage/ large file sharing			✓
HD videos and lag-free network gaming			✓



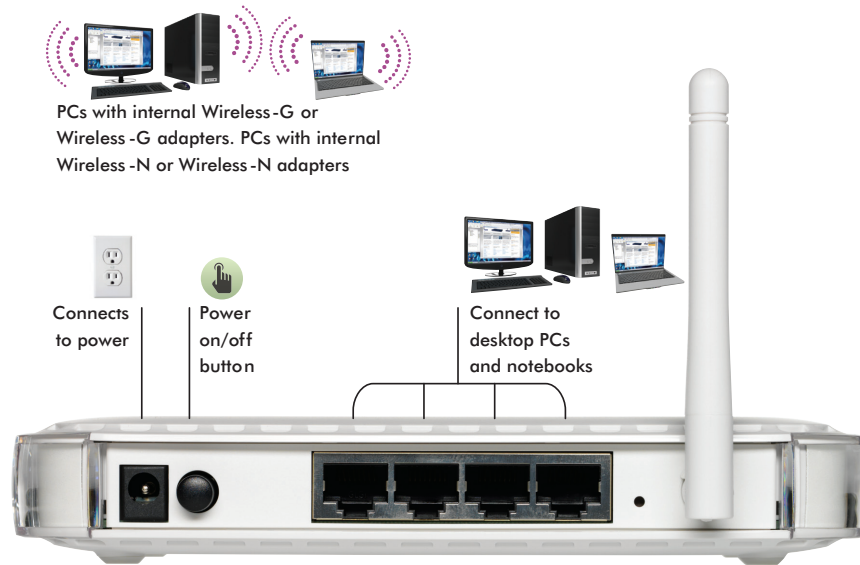
**Use with a Wireless-N Adapter for Maximum Performance**



1-888-NETGEAR (638-4327)  
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with some n features



## Technical Specifications

### • System Requirements

- 2.4 GHz 802.11n 2.0 adapter or 802.11b/g wireless adapter. Or, Ethernet adapter and cable for each computer
- Microsoft® Windows® 7 Vista™, XP, 2000, Mac® OS, UNIX®, or Linux®
- Microsoft® Internet Explorer® 7.0, Firefox® 2.0 or higher

### • Standards

- IEEE 802.11n version 2.0, IEEE 802.11g, IEEE 802.11b, 2.4GHz
- Wireless Distribution System (WDS) (repeater and Wireless Client mode support)
- Wi-Fi Multimedia (WMM) to optimize audio, video and voice applications

### • Physical Specifications

- Dimensions: 175 x 118 x 28 mm (6.9 x 4.7 x 1.1 in)
- Weight with power adapter: 0.399 kg (0.88 lb)

### • Security

- Wi-Fi Protected Access™ (WPA-PSK, WPA2-PSK)
- Wireless Equivalent Privacy (WEP) 64-bit, 128-bit, 152-bit encryption for IEEE 802.11b and IEEE 802.11g
- Wireless access control to identify authorized wireless network device
- MAC address authentication
- 802.1x RADIUS support with EAP, TLS, TTLS, PEAP
- Wi-Fi Protected Setup (WPS) push button and PIN
- Push “N” Connect using Wi-Fi Protected Setup (WPS) and Smart Wizard

### • Package Contents

- Wireless-N 150 Access Point (WN604)
- Ethernet cable
- Resource CD
- Installation guide
- Power adapter, localized to country of sale

### • Warranty

- Localized to country of sale

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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 "draft 802.11n" refer to compliance with IEEE 802.11n draft specification version 2.0 only.

<sup>1</sup>Works with Clients supporting Wi-Fi Protected Setup™ (WPS)