



Push 'N' Connect

Better wireless performance for older and newer notebooks

- Provides better wireless coverage than older Wireless-G routers¹
- Extra performance boost when connected to Wireless-N devices
- Surf, email, stream music, play on-line games, and make Internet phone calls
- Push 'N' Connect can securely connect devices at the push of a button

Features

- Works great with older Wireless-G clients and delivers a performance boost with Wireless-N clients
- Advanced wireless technologies and powerful internal antennas generate better speed and range than Wireless-G
- Push 'N' Connect using Wi-Fi Protected Setup[™] (WPS)
 - A secured connection at the push of a button²

STEP 1

Follow steps of the NETGEAR Smart Wizard wireless connection utility



STEP 2

Push the Push 'N' Connect button on your router



STEP 3

Connect securely



NETGEAR Green

- Convenient on/off switch helps save energy when not in use
- Efficient Energy Star compliant power supply
- Packaging manufactured with at least 80% recycled materials

Which is the Best Product for You?	Wireless-G	Wireless 150	Wireless-N
Speed ¹	1x	5x	15x
Coverage ¹	1x	2x	5x
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 homes and multiple rooms		✓	✓
Multipayer gaming		✓	✓
Improved performance with internal Wireless-N notebooks		✓	✓
Simultaneous downloads, voice, music, VoIP streaming			✓
Networked or shared storage/ large file sharing			✓
Multiple HD video streaming			✓
Quality of Service (QoS)			✓
Repeater Mode (WDS)			✓

Use with a Wireless-N Adapter for Maximum Performance



RangeMax Wireless-N Laptop Adapter (WN511B)



RangeMax Wireless-N PCI Adapter (WN311B)



RangeMax Wireless-N USB 2.0 Adapter (WN111)



Laptops with integrated Wireless-N

SPEED¹
UP TO
5x
COVERAGE
UP TO
2x

Increased performance for Wireless-N notebooks

System Requirements

- Broadband (cable, DSL) modem and service with Ethernet port
- 2.4 GHz 802.11n draft 2.0 adapter or 802.11 b/g wireless adapter. Or, Ethernet adapter and cable for each computer
- Microsoft® Windows® Vista™, XP, 2000, Mac® OS, UNIX®, or Linux®
- Internet Explorer® or FireFox®

Features

- Privacy & parental controls
 - “Trusted user” control
 - Time-based usage controls
 - Web site logging
 - Remote management
 - URL content filtering
- Double firewall protection
 - Network Address Translation (NAT) to hide PCs and files from outside users
 - Stateful packet inspection (SPI) firewall to deny outside requests for personal information
- Denial-of-service (DoS) attack prevention
- Wi-Fi Protected Access™ (WPA2-PSK, WPA-PSK) and WEP

- Wi-Fi Protected Setup™ (WPS)—push-button and PIN
- Push ‘N’ Connect using Wi-Fi Protected Setup™ (WPS) and Smart Wizard®

Standards

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

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)

Package Contents

- RangeMax™ 150 Wireless Router (WNR1000)
- Two (2) stands
- Ethernet cable
- Setup CD
- 12V, 1.0A power adapter, localized to country of sale
- Warranty/support information card

Warranty

- NETGEAR 1-year Warranty



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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.

¹Up to 5x more speed and 2x more coverage than Wireless-G. Maximum performance compared to Wireless-G, when used with related wireless adapters.

²Works with Clients supporting Wi-Fi Protected Setup™ (WPS)