



Secure, high-speed Internet connection

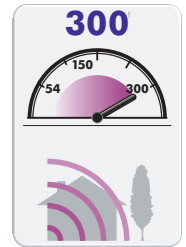
- Low power consumption and auto power saving in both WiFi and Switch operation
- Up to 35% lower power consumption¹
- Works with older Wireless-G devices and new Wireless-N devices
- 2X faster in security mode of WPA-PSK and WEP
- Connect to your secure network simple and fast using Wi-Fi Protected Setup™ (WPS)²

Features

- New Wireless-N technology delivers exceptional range/speed
- Easy setup with Smart Wizard® Installation CD
- WPS push button makes connecting to your secure network simple and fast using Wi-Fi Protected Setup™ (WPS)²
- Automatically checks and upgrades to latest software for optimal performance
- Internal antennas deliver maximum performance and range

Green Features

- Auto power-down mode conserves energy
- Auto Green mode detects cable length and adjusts power usage
- Packaging manufactured with at least 80% recycled materials



The NETGEAR Difference

JWNR2000

- ✓ Better wireless speed and range
- ✓ Energy saving features
- ✓ Advanced Quality of Service
- ✓ Compact and elegant design

Which is the Best Product for You?	Wireless-N 150	Wireless-N 300	RangeMax Dual Band Wireless-N
Speed ¹	Up to 150 Mbps	Up to 300 Mbps	Up to 270+54 Mbps
Avoids interference	Good	Better	Best
Surf the Internet, email and online chat	✓	✓	✓
Push 'N' Connect easy security	✓	✓	✓
Simultaneous downloads, voice, and multimedia streaming		✓	✓
Quality of Service (QoS) for gaming, video, and VoIP		✓	✓
Larger home with multiple floors			✓
HD videos and lag-free network gaming			✓

Use with a Wireless-N 300 Adapter for Maximum Performance



Wireless-N 300 USB Adapter (WN111)

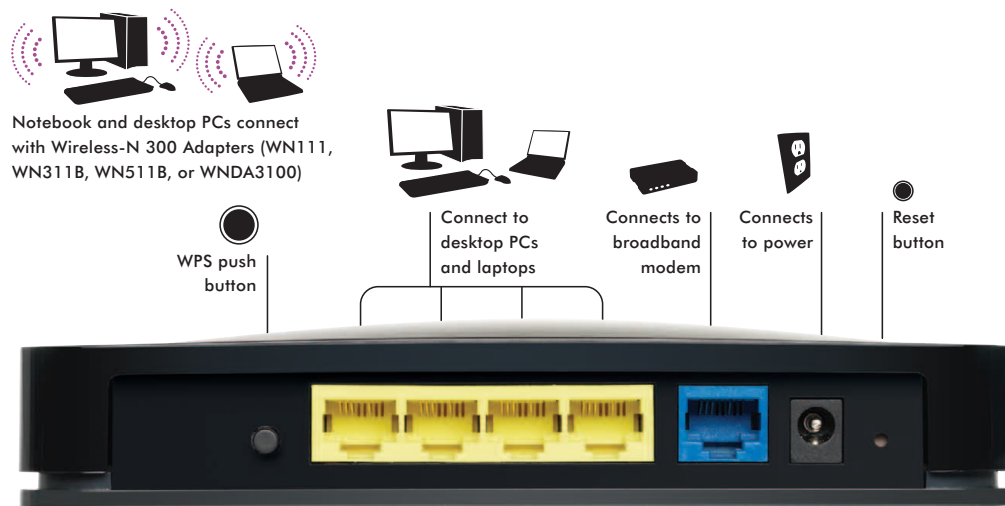


Wireless-N 300 PCI Adapter (WN311B)



Notebooks with integrated Wireless-N





System Requirements

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 2.4 GHz 802.11n specification adapter or 2.4 GHz 802.11 b/g wireless adapter. Alternatively, an Ethernet adapter and cable for each computer
- Microsoft® Windows® Vista™, XP, 2000, Mac® OS, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or higher

Features

- WPS push button makes connecting to your secure network simple and fast using Wi-Fi Protected Setup™ (WPS)
- Wi-Fi Protected Access™ (WPA2-PSK, WPA-PSK) and WEP
- Multiple SSID support with separate security and access restrictions
- Supports Wireless Distribution System (WDS)

– 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
- Intrusion detection and prevention (IDS)
- Supports Wireless Multimedia (WMM) based Quality of Service (QoS)
- Exposed Host (DMZ) for secure gaming

Standards

- IEEE 802.11n version 2.0, IEEE 802.11g, IEEE 802.11b, 2.4 GHz
- Power consumption (max): 4.3W if using 100m cable, 4.1W if using less than 10M cable

Physical Specifications

- Dimensions: 172.7 x 115.7 x 32.6 mm (6.8 x 4.6 x 1.4 in)
- Weight with power adapter: 216 g (0.48 lb)

Package Contents

- Wireless-N 300 Router (JWNR2000)
- Stand
- Ethernet cable
- Resource CD
- 12V, 1.0A power adapter, localized to country of sale

Warranty

- Localized to country of sale

NETGEAR®

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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.

¹Maximum power savings when compared to the previous version of this NETGEAR product.

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

³Maximum 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.