

**Experience Wireless-N networking**



- Upgrades your computer to Wireless-N
- Easy secured setup with Push 'N' Connect using WiFi Protected Setup™ (WPS)
- Faster downloads and file transfers plus enhanced media streaming
- Works with NETGEAR and other Wireless-G and Wireless-N devices

**Features**

- Delivers consistent wireless connections—no more dropped connections or dead spots
- Provides enough bandwidth to support file sharing, music downloads, Internet phone calls and multimedia applications†
- Backward compatible with Wireless-G standard products
- Push 'N' Connect using Wi-Fi Protected Setup (WPS)
  - A secured connection at the push of a button<sup>1</sup>

**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**

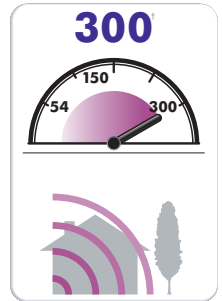
Connect securely



The NETGEAR Difference

- WN311B**
- ✓ Easy Smart Wizard setup
  - ✓ Reliable and compatible
  - ✓ Expert technical support team

Which is the Best Product for You?		
	Wireless-G	Wireless-N 300
Speed†	Up to 54 Mbps	Up to 300 Mbps
Number of antennas	1	2
Surf the Internet, email and online chat	✓	✓
Push 'N' Connect easy security	✓	✓
Quality of Service (QoS) for gaming, video, and VoIP		✓
Large homes with multiple floors		
HD videos and lag-free network gaming		



**Use with a Wireless-N Router or Modem Router for Maximum Performance**

WNR1000

WNR2000

WNR3500

DGN2000



**System Requirements**

- Desktop or notebook PC with Intel® Pentium® 300 MHz-compatible processor or higher
- An available PCI slot
- Microsoft® Windows® Vista™ 32-bit, Vista™ 64-bit, XP or 2000

**Physical Specifications**

- Dimension: 120 x 128 x 27mm (4.72 x 5.04 x 1.06 in)
- Weight: 54g (1.9 oz)

**Frequency**

- 2.412 ~ 2.462 GHz (US)
- 2.412 ~ 2.472 GHz (Japan)
- 2.412 ~ 2.472 GHz (Europe ETSI)

**Wireless Speeds**

- Improves network performance up to 50% when used with legacy 802.11b/g wireless routers

**Standards**

- IEEE 802.11b/g/n

**Security**

- 64/128 WEP encryption, WPA-PSK, WPA2-PSK

**Ease of Use**

- Setup is easy thanks to NETGEAR's Smart Wizard and 24/7 technical support\*.

**Warranty**

- Localized to country of sale

**Package Contents**

- Wireless-N 300 PCI Adapter (WN311B)
- Desktop/wall-mountable antenna case
- Smart Wizard installation CD



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Actual performance may vary due to operating conditions.

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

<sup>†</sup>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.