



Fully compatible with major DSL Internet service providers

- Wireless-N provides higher speed and better range than your old DSL equipment
- Wireless-N USB adapter with cradle to optimize performance with a desktop computer
- ReadySHARE™—USB port provides fast and easy access for sharing an external USB storage device
- Push 'N' Connect securely connects devices at the touch of a button
- Built-in ADSL2+ modem for use with DSL broadband (through the telephone line)

Features

- Wireless-N modem router with matching USB adapter delivers superior performance and range
- Live Parental Controls, powered by OpenDNS™
 - Blocks unsafe Internet content and applications
 - Customize settings through Web browser, accessible remotely
 - Protects devices connected through the router such as PCs, gaming consoles, and iPod touch®
 - And it's FREE! See CD inside for installation
 - To learn more visit www.netgear.com/lpc
- Dedicated network for guests with restricted access without sharing your own security password
- Automatic Quality of Service (QoS) for reliable video, voice and gaming
- Broadband Usage Meter ensures accurate measurement of download Internet traffic with customized alerts
- Push 'N' Connect using Wi-Fi Protected Setup™ (WPS)¹



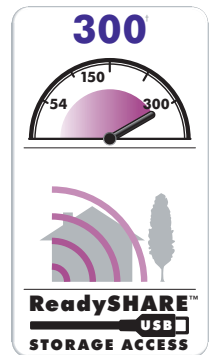
NETGEAR Green

- Convenient power and Wi-Fi on/off switches conserve energy
- Efficient Energy Star-compliant power supply
- Packaging manufactured with at least 80% recycled materials

The NETGEAR Difference

- DGNB2200**
- ✓ Live Parental Controls
 - ✓ Wireless on/off button
 - ✓ Broadband Usage Meter
 - ✓ Guest Networks
 - ✓ Easy multi-language installation

Which is the Best NETGEAR Product for You?	Wireless-N 150	Wireless-N 300	RangeMax Dual Band Wireless-N
Speed	Up to 150 Mbps	Up to 300 Mbps	Up to 270+54 Mbps
Avoids interference	Good	Better	Best
No. of antennas	1 external	2 external	8 internal
No. of free channels	3	3	Up to 26
Surf the Internet, email, online chat, and stream music	✓	✓	✓
Internet phone calls (VoIP)	Good	Better	Best
Larger homes and multiple rooms	Good	Better	Best
ReadyShare USB Storage Access		✓	✓
Quality of Service		✓	✓
Networked entertainment and streaming HD video		✓	✓



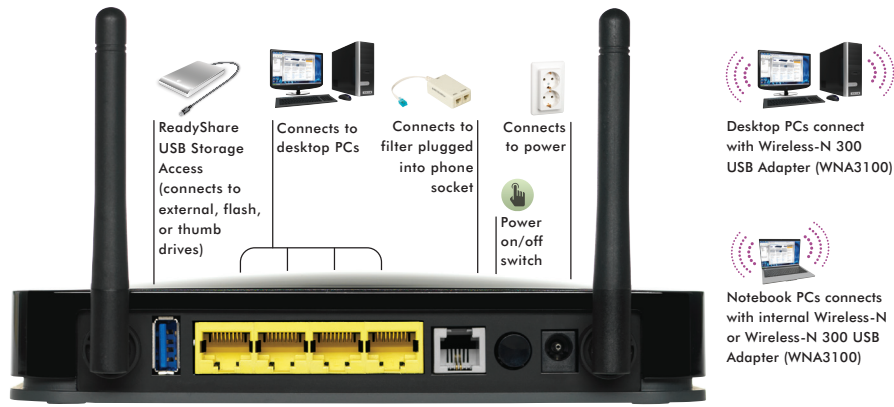
Use with a Wireless-N Adapter for Maximum Performance

Wireless-N 300 USB Adapter (WNA3100)

Wireless-N 300 PCI Adapter (WN3118)

Notebooks with integrated Wireless-N





System Requirements

- ADSL broadband Internet service
- 2.4 GHz 802.11n specification adapter or 2.4 GHz 802.11b/g wireless adapter. Alternatively, an Ethernet adapter and cable for each computer
- Desktop or notebook PC with Intel® Pentium® 300 MHz -compatible processor or higher
- Available USB 1.1 or USB 2.0 slot
- Microsoft® Windows® 7, Vista™, XP, 2000, Me, Mac® OS, or other operating systems running a TCP/IP network
- Microsoft Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or higher

Standards

- IEEE 802.11b/g/n (2.4 GHz)
- WAN (ADSL): ITU 992.1 (G.dmt) Annex A, ITU 992.2 (G.lite), ITU 992.3 ADSL2 (G.dmt.bis), ITU 992.5 ADSL2+

Physical Specifications

- Wireless-N 300 Modem Router (DGN2200)
 - Dimensions: 173 x 128 x 33 mm (6.81 x 5.04 x 1.30 in)
 - Weight: 0.30 kg (0.65 lb)
- Wireless-N 300 USB Adapter (WNA3100)
 - Dimensions: 78 x 24 x 9 mm (3.07 x 0.94 x 0.35 in)
 - Weight: 18 g (0.42 oz)

Features

- ReadyShare USB Storage Access – supports FAT16/32, NTFS read/write
- Live Parental Controls with flexible and customizable filter settings, installation available on Resource CD
- Broadband usage meter
- Firewall protection
- Denial-of-service (DoS) attack prevention
- Intrusion detection and prevention (IDS)
- Wi-Fi Protected Access™ (WPA2-PSK, WPA-PSK) and WEP
- Push 'N' Connect using Wi-Fi Protected Setup™ (WPS)¹ and Smart Wizard®

Warranty

- Localized to country of sale

Package Contents

- Wireless-N 300 Modem Router (DGN2200)
- Wireless-N 300 USB Adapter (WNA3100)
- Modem router stand
- Adapter cradle
- Ethernet cable
- Phone cable
- Smart Wizard® installation CD
- ADSL phone line filter
- Power adapter, localized to country of sale

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, NETGEAR Digital Entainer Logo, Connect with Innovation, FrontView, IntelliFi, PowerShift, ProSafe, ProSecure, RAIDar, RAIDiator, RangeMax, ReadyNAS, Smart Wizard, X-RAID, and X-RAID2, 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.

*Basic technical support provided for 90 days from date of purchase.

This product comes with a limited warranty, the acceptance of which is a condition of sale.

¹Works with Clients supporting Wi-Fi Protected Setup™ (WPS).

[†]Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate and wireless coverage. 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.