



N300 Wireless ADSL2+ Modem Router

DGN2200



SPEED 300	SECURE CONNECTION	WI-FI AND POWER ON/OFF BUTTONS	PARENTAL CONTROLS	BETTER RANGE	MULTIPLAYER GAMING	USB STORAGE ACCESS

Work and Play

CHOOSE THE DSL MODEM ROUTER THAT'S RIGHT FOR YOU

Product	Speed	Range	Surf, email, and chat	Wireless printing	Simultaneous downloads, voice, and music	Online gaming	Larger home or multiple floors	HD video streaming	Avoids interference
Simple Sharing N150	Up to 150 Mbps ¹	Good	✓	✓					
Work and Play N300	Up to 300 Mbps²	Better	✓	✓	✓	✓			
High Performance N300	Up to 300 + 54 Mbps ¹	Best	✓	✓	✓	✓	✓	✓	✓

ReadySHARE™ — share USB storage

Faster downloads and Internet gaming

Compatible with major DSL ISPs

Built-in DSL modem

THE NETGEAR DIFFERENCE - DGN2200

- ✓ ReadySHARE™ USB storage access
- ✓ Better wireless speed and range
- ✓ Live Parental Controls – Free!
- ✓ Guest network access
- ✓ Broadband usage meter
- ✓ Advanced Quality of Service

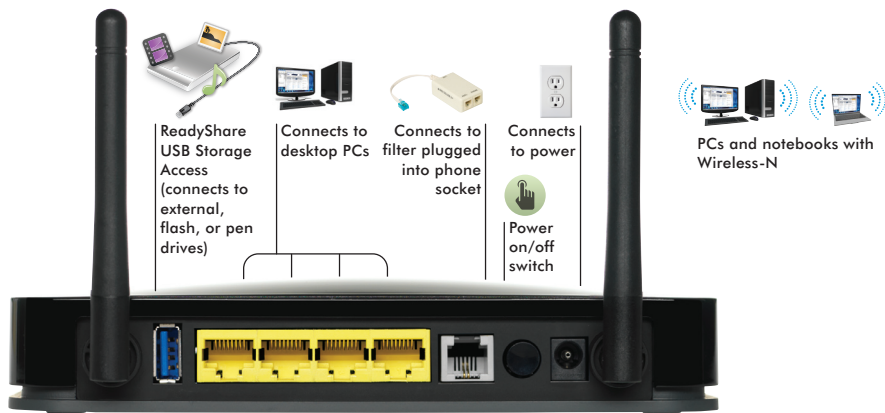
ReadySHARE™ USB STORAGE ACCESS

- ✓ Connect your USB storage device to your network
- ✓ Easily share multimedia and data files
- ✓ Fast read/write speeds for large files

PRODUCT OVERVIEW

The NETGEAR N300 Wireless ADSL2+ Modem Router Router is ideal for both professional and personal Internet use, providing Wireless-N speed for simultaneous downloads, voice and music, and online gaming. Complete with a built-in DSL modem, it is compatible with all major DSL Internet service providers. Storage for downloads is easy with ReadySHARE™ for shared access to a USB storage device.

- **Built-in DSL modem** — ADSL2+ modem and router combined create complete gateway for DSL Internet connection
- **Faster downloads and online gaming** — Provides Wireless-N speed for simultaneous downloads, streaming voice and music and online gaming, in addition to basic Internet applications.
- **Share Internet connection** — Allows Internet broadband sharing and the freedom of wireless Internet usage
- **Shared storage** — ReadySHARE™ provides fast and easy shared access to an external USB storage device
- **Easy setup** — Smart Wizard® CD with graphical installation guide and multi-language support
- **Live Parental Controls** — Keeps your Internet experience safe
 - Blocks unsafe Internet content and applications and can be managed from anywhere
 - Protects connected devices through the router such as PCs, gaming consoles, and iPod touch®
 - To learn more visit www.netgear.com/lpc
- **Jitter-free voice and gaming** — Automatic Quality of Service (QoS) for reliable Internet connections
- **Guest network access** — Provides separate security and access restrictions for guests using the network
- **Broadband usage meter** — Monitors Internet traffic and sends customized reports to help keep costs under control
- **Secured connection** — Push 'N' Connect offers a secured wireless Internet connection at the push of a button
- **Compatibility** — Compatible with all major DSL Internet service providers (ISPs)



Package Contents

- N300 Wireless ADSL2+ Modem Router (DGN2200)
- Stand
- Ethernet cable
- Phone cable
- ADSL phone filter
- Smart Wizard® installation CD
- Power adapter, localized to country of sale

Warranty

- Localized to country of sale

System Requirements

- ADSL Broadband Internet service
- 802.11 b/g/n 2.4 GHz wireless adapter or Ethernet adapter and cable for each computer
- Microsoft® Windows® 7, Vista®, XP, 2000, Mac OS®, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or higher
- Use with an N300 Wireless USB Adapter (WNA3100) for maximum performance

Standards

- IEEE® 802.11 b/g/n 2.4 GHz

Performance

- Four (4) Fast Ethernet ports

Security

- Wi-Fi Protected Access® (WPA/WPA2—PSK) and WEP
- Intrusion detection and prevention (IDS)
- Denial-of-service (DoS) attack prevention

Ease of Use

- Smart Wizard® installation CD
- Push ‘N’ Connect using Wi-Fi Protected Setup® (WPS)¹

Physical Specifications

- Dimensions: 173 x 128 x 33 mm (6.81 x 5.04 x 1.30 in)
- Weight: 0.30 kg (0.65 lb)

Advanced Features

- Live Parental Controls with flexible and customizable filter settings
- ReadySHARE™ USB storage access—supports FAT16/32, NTFS Read/Write
- Multiple SSID guest networks (separate security and access restrictions)
- Broadband usage meter measures Internet usage
- Power and Wi-Fi on/off buttons

NETGEAR Green Features

- Power On/Off Button
- 80% Recycled Packaging
- CEC (California Efficiency)
- RoHS
- WEEE
- Wireless On/Off Button
- Energy Star Compliant Power Adapter



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24/7 TECHNICAL SUPPORT*

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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 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.

¹ Works with devices supporting Wi-Fi Protected Setup® (WPS).