NETGEAR®

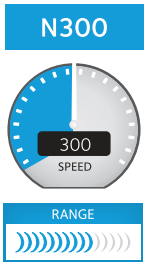
N300 Wireless Router

Data Sheet

WNR2000



Performance & Use



- N300 WiFi speed—Faster downloads & Internet gaming
- WiFi range for medium-sized homes
- Parental Controls keep your Internet experience safe
- NETGEAR® genie® App—Home networking simplified

The NETGEAR Difference - WNR2000

- NETGEAR® genie®
- Live Parental Controls
- Lifetime Warranty

Overview

The NETGEAR N300 Wireless Router (WNR2000) offers WiFi for work and play. This router delivers high performance wireless speeds of up to 300 Mbps and is a better router for medium-sized homes. The WNR2000 delivers the speed and reliability needed for applications such as online gaming and multimedia streaming and a secure and reliable connection to the Internet. Simultaneous dual band dramatically reduces interference that can cause dropped connections. The WNR2000 includes features such as Live Parental Controls for safer web surfing on connected devices and NETGEAR genie® home network manager for easy installation and home network management.



GET IT ON Google play

Available on the App Store

NETGEAR genie® Home Networking Simplified

- Home network manager
- Makes any printer AirPrint® compatible to print from an iPad® or iPhone®
- MyMedia™—Find & play media files in your network
- EZ Mobile connect—Scan QR code to connect to your home network
- For PC, Mac®, iPhone®, iPad®, & Android™ devices

NETGEAR®

Speed

Speed makes HD video better. Speed makes online gaming awesome. Speed makes all your devices really go. And anyplace you need speed, with NETGEAR you got it. Fast download speeds up to 300Mbps. WiFi technology provides whole home coverage. Everything you need for a fast connected home.

Better WiFi Speed



N300 WIFI—Faster downloads & Internet gaming

WiFi Range

Homes come in all shapes and sizes. The NETGEAR N300 Wireless Router provides better WiFi connectivity throughout your home for all your Internet enabled devices.

Better WiFi Range



RANGE—For medium-sized homes

Sharing

Relive memories and share them with others. Find photos, videos and music stored on a shared USB hard drive. If it's secure and shared storage access you want NETGEAR has easy ways to do it.

Share & stream your movies, music, photos



WIRELESS-N—Email, chat, surf, music, video

Reliable Connections

Stay connected—with your devices, your media, and your friends. The advanced QoS technology provides higher priority for media streaming application for smoother HD video streaming and low latency online gaming.

Enjoy better connectivity throughout your home



ADVANCED QoS—Optimized for smooth HD streaming & gaming

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Ease Of Use

NETGEAR makes it easy to do more with your digital devices. Manage your network with genie® App—a personal, icon-based dashboard that can control and monitor all your devices. Or, use Push 'N' Connect to add devices to your WiFi network with a push of a button. And the simple browser-based installation with no CD makes router installation easy using an iPad, tablet, smartphone, or computer.

Simple network management



EASY INSTALL—Easy setup for iPad®, tablets, smartphones & computers



NETGEAR GENIE® APP—Personal dashboard to monitor, control & repair your home network



PUSH 'N' CONNECT—Easy push button WiFi connections (WPS)



WIFI & POWER ON/OFF—Convenient power savings

Security

Keep your Internet browsing experience safe and secure with the free parental controls. It allows you to limit access to certain web sites at certain times. For example no social networking or gaming site access after dinner time. Guest networks create a completely separate WiFi network for your guests' devices, ensuring they do not have access to your home network or to the shared USB hard drive with all your personal data. Secure WiFi connections offer the highest level of WPA/WPA2 security.

Safeguard your network



PARENTAL CONTROLS—Safer web surfing for all your connected devices



GUEST NETWORK ACCESS—Separate & secure access for guests



SECURE WIFI CONNECTIONS—Highest level wireless security with WPA/WPA2

Applications

With the N300 Wireless Router create a better home network for applications such a fast reliable connection to the Internet and a secure wireless connection.

Ideal Uses

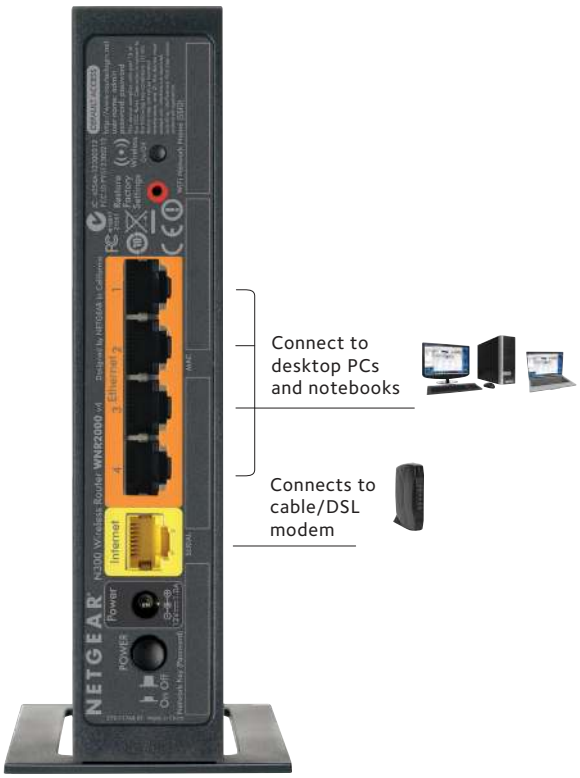


EMAIL, CHAT, SURF, MUSIC, VIDEO—Enjoy a fast, reliable and secure wireless connection to the Internet



ONLINE GAMING—Optimized for multi-player gaming with no lags

Connection Diagram



NETGEAR®

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Data Sheet

WNR2000

Package Contents

- N300 Wireless Router (WNR2000v4)
- Stand
- Ethernet cable
- Power adapter
- Quick install guide

Physical Specifications

- Dimensions: 7 x 5.1 x 2.1 in (178 x 130 x 54 mm)
- Weight: 0.62lb (0.28kg)

Warranty

- Lifetime Warranty (For full warranty details go to www.netgear.com/lifetimewarranty)

Support

- 24/7 basic technical support for 90 days from date of purchase

Technical Specifications

- Wi-Fi transmitters/receivers (Tx/Rx)—2x2 (2.4 GHz)
- Simultaneous Dual Band—runs 2.4 and 5GHz bands concurrently
- Supports Wireless Multimedia (WMM) based QoS
- IPv6 Support (Internet Protocol Version 6)

Standards

- IEEE 802.11 b/g/n 2.4 GHz
- Five (5) 10/100 (1 WAN and 4 LAN) Ethernet ports with auto-sensing technology

System Requirements

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 802.11 b/g/n 2.4 GHz wireless adapter or Ethernet adapter and cable for each computer
- Microsoft® Windows® 7, 8, 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

Security

- Wi-Fi Protected Access® (WPA/WPA2—PSK) and WEP
- Double firewall protection (SPI and NAT firewall)
- Denial-of-service (DoS) attack prevention
- DMZ for secure gaming

†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, interference, and building construction may lower actual data throughput and wireless coverage. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards.

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 it or its components may have been recycled.

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NETGEAR, Inc. 350 E. Plumeria Drive, San Jose, CA 95134-1911 USA, 1-888-NETGEAR (638-4327), E-mail: info@NETGEAR.com, www.NETGEAR.com