

NETGEAR[®]
Connect with Innovation™

N300 Wireless Gigabit Router
WNR3500L



CHOOSE THE 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 Mbps¹	Better	✓	✓	✓	✓			
High Performance N600	Up to 300 + 300 Mbps ¹	Best	✓	✓	✓	✓	✓	✓	✓

Gigabit for faster wired connections

ReadySHARE™ — share USB storage

Faster downloads and Internet gaming

Smart Wizard® — easy setup

THE NETGEAR DIFFERENCE - WNR3500L

- ✓ 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

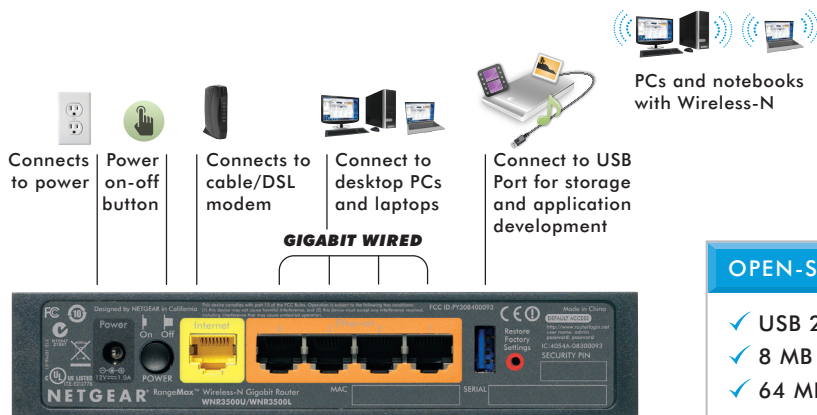
The NETGEAR N300 Wireless Gigabit Router is ideal for both professional and personal Internet use, providing Gigabit for ultra-fast wired connections and Wireless-N for better wireless speed and range. Storage for downloads is easy with ReadySHARE™ for shared access to a USB storage device. In addition, this router supports open source for Linux developers and open-source enthusiasts.

- **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
- **Ultra-fast wired** — Four Gigabit Ethernet ports deliver ultra-fast wired connections
- **Shared storage** — ReadySHARE™ provides fast and easy shared access to an external USB storage device
- **Live Parental Controls** — Keeps your Internet experience safe
- **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
- **Wireless repeater mode** — Configurable as a wireless repeater for extending range
- **Easy setup** — Smart Wizard® CD with graphical installation guide and multi-language support
- **Secured connection** — Push 'N' Connect offers a secured wireless Internet connection at the push of a button

OPEN SOURCE RESOURCES

- Open-source Wireless-N router with Gigabit wired ports for Linux developers and open-source enthusiasts
- Open-source community Web site and development partner program with downloadable applications, user guide, forums, blogs and downloads at www.myopenrouter.com
- High Performance Broadcom 480 MHz MIPS® 74K CPU, 8 MB flash and 64 MB RAM to run even business-class applications
- Popular Linux Firmware — DD-WRT, Open-WRT and Tomato available on Open-source community Web site

Work and Play



Package Contents

- N300 Wireless Gigabit Router (WNR3500L)
- Stand
- Ethernet cable
- Smart Wizard® installation CD
- Power adapter, localized to country of sale

Warranty

- Localized to country of sale

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, 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
- Five (5) 10/100 (1 WAN and 4 LAN) Gigabit Ethernet ports with auto-sensing technology

Performance

- Five (5) (1 WAN, 4 LAN) Gigabit Ethernet ports

Security

- Wi-Fi Protected Access® (WPA/WPA2—PSK) and WEP
- Double firewall protection (SPI and NAT firewall)
- 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: 175 x 130 x 35 mm (6.89 x 5.12 x 1.38 in)
- Weight: 0.33 kg (0.72 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 on/off button

NETGEAR Green Features

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



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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).