



N600 Wireless Dual Band Gigabit Router

WNDR3700



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 Mbps ¹	Better	✓	✓	✓	✓			
High Performance N600	Up to 300 + 300 Mbps²	Best	✓	✓	✓	✓	✓	✓	✓

Gigabit for faster wired connections

Genie®—Easy dashboard control for home networks

ReadySHARE™—share USB storage

Ideal for HD video streaming

THE NETGEAR DIFFERENCE - WNDR3700

- ✓ NETGEAR Genie®
- ✓ ReadySHARE® USB Storage Access
- ✓ DLNA® ready media streaming
- ✓ Live Parental Controls – Free!
- ✓ Guest network access
- ✓ Broadband usage meter

KEY FEATURES

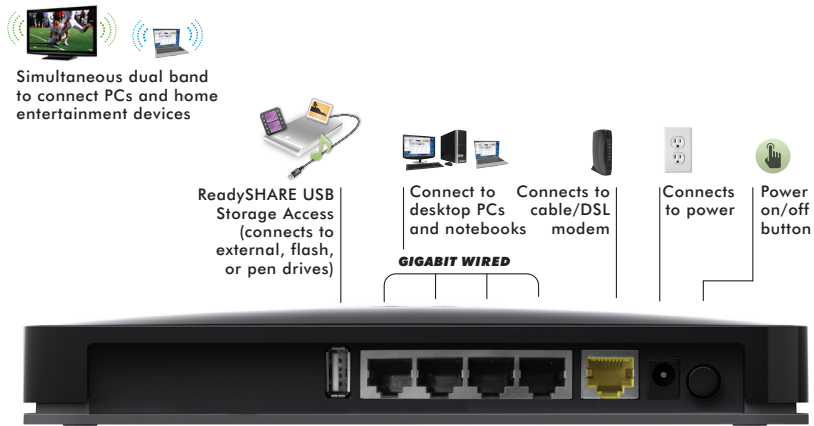
- ✓ ReadySHARE®—connect USB storage to your network
- ✓ DLNA ready—stream videos, photos, and music to your HDTV
- ✓ Fine-tuned antennas—best wireless speed and range
- ✓ Gigabit—fast wired connections for gaming and video
- ✓ Simultaneous dual band—runs both 2.4 and 5GHz bands simultaneously and avoids interference for more reliable wireless connections
- ✓ NETGEAR Genie®—Easy dashboard control to manage, monitor, and repair home networks

PRODUCT OVERVIEW

The NETGEAR N600 Wireless Dual Band Gigabit Router offers high-performance wireless Internet access needed for demanding applications, such as streaming HD video and multiplayer gaming. NETGEAR Genie® provides easy dashboard control to manage, monitor, and repair home networks. Simultaneous dual band runs both 2.4 and 5 GHz bands concurrently, ensuring top speeds and the greatest range while minimizing interference.

- **Ultra-fast wired** — Four Gigabit Ethernet ports deliver ultra-fast wired connections
- **NETGEAR Genie®** — Easy dashboard control to manage, monitor, and repair home networks
- **Fine-tuned antennas** — Best wireless speed and range
- **Simultaneous dual band** — Runs both 2.4 and 5 GHz bands concurrently, ensuring top speeds and the greatest range while minimizing interference
- **Faster multimedia streaming** — Provides Wireless-N speed for streaming HD videos, simultaneous downloads, and online gaming in addition to basic Internet applications
- **ReadySHARE® USB** — Fast and easy shared access to an external USB storage device
- **Live Parental Controls** — Keeps your Internet experience safe using flexible and customizable filter settings
- **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 ensures a quick and secure network connection
- **NETGEAR Green features** — Power and Wi-Fi on/off buttons and 80% recycled packaging

High Performance



Package Contents

- N600 Wireless Dual Band Gigabit Router (WNDR3700v3)
- Stand
- Ethernet cable
- Power adapter, localized to country of sale

Advanced Features

- ReadySHARE® USB—Wirelessly share a USB hard drive with Mac® Computers and PCs
- NETGEAR Genie®—Easy dashboard control to manage, monitor, and repair home networks
- Live Parental Controls with centralized flexible and customizable filter settings
- Simultaneous Dual Band—runs both 2.4 and 5 GHz bands concurrently
- DLNA® ready—Stream media to DLNA HDTVs, Blu-ray® players and game consoles
- Multiple SSID guest networks (separate security and access restrictions)
- Broadband usage meter measures Internet usage

Physical Specifications

- Dimensions: 223 x 153 x 31 mm (8.8 x 6.0 x 1.2 in)
- Weight: 0.5 kg (1.2 lb)

Warranty

- Localized to country of sale

System Requirements

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 2.4 or 5.0 GHz 802.11 a/b/g/n specification wireless adapter or an 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 N600 Wireless Dual Band USB Adapter (WNDA3100) for maximum performance

Standards

- IEEE® 802.11 b/g/n 2.4 GHz
- IEEE 802.11 a/n 5.0 GHz
- Five (5) 10/100 (1 WAN and 4 LAN) Gigabit Ethernet ports with auto-sensing technology
- IPv6 compliant (Internet Protocol Version 6)

Performance

- Memory: 8 MB flash and 64 MB RAM
- Five (5) (1 WAN, 4 LAN) Gigabit Ethernet ports
- Reliable video and gaming with Automatic Quality of Service (QoS)
- Supports Wireless Multimedia (WMM) based QoS

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

- NETGEAR Genie® — Easy dashboard control
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)¹

NETGEAR Green Features

- Power On/Off Button
- 80% Recycled Packaging
- CEC (California Efficiency)
- RoHS
- WEEE
- Wireless On/Off Button
- Wireless Output Power Management
- Port Auto Power Down
- Cable Length Power Save



NETGEAR®

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

24/7 TECHNICAL SUPPORT*

*Basic technical support free for 90 days only

© 2011 NETGEAR, Inc. NETGEAR, the NETGEAR Logo, Connect with Innovation, ReadySHARE, and NETGEAR Genie, 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.

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).