

**NETGEAR®**

Connect with Innovation™

**N600 Wireless Dual Band  
Gigabit Router**

WNDR3700

**HIGH  
PERFORMANCE****Faster WiFi speed 300+300 –  
Up to 600 Mbps†****WiFi range for medium  
to large homes****Wirelessly access & share  
USB hard drive****NETGEAR® genie® App for  
computers, tablets,  
& smartphones**

The NETGEAR N600 Wireless Dual Band Gigabit Router offers high-performance wireless speeds up to 300+300 Mbps and with simultaneous dual band technology avoids interference, ensuring top WiFi speeds and reliable connections. It can enable a powerful home network for applications such as streaming HD video and multi-player gaming. Improved wireless range delivers better connections for medium to large homes and multiple devices, while four Gigabit Ethernet ports offer ultra-fast wired connections. Advanced features include NETGEAR genie app for managing your home network and the USB port enables faster USB access speeds for wireless connections to external hard drives.

**FEATURES****SPEED****FASTER WIFI**—Up to 300 + 300 Mbps†**GIGABIT WIRED**—Ideal for HD gaming & video**RELIABLE CONNECTIONS****SIMULTANEOUS DUAL BAND**—Reduced WiFi interference & doubles bandwidth**ADVANCED QoS**—Optimized for smooth HD streaming & gaming**SHARING****DLNA®**—Find & play your media on DLNA TVs & game consoles**READYSHARE® USB ACCESS**—Wirelessly access & share USB hard drives**WIFI RANGE****RANGE**—Improved for larger homes**EASE OF USE****EASY INSTALL**—Easy setup for iPad®, tablets, smartphones & computers**NETGEAR® GENIE® APP**—Home network manager**PUSH 'N' CONNECT**—Easy push button WiFi connections (WPS)**WIFI & POWER ON/OFF**—Convenient power savings**SECURITY****PARENTAL CONTROLS**—Web filtering for all your connected devices**GUEST NETWORK ACCESS**—Separate & secure access for guests**SECURE WIFI CONNECTIONS**—Highest level wireless security with WPA/WPA2

**THE NETGEAR DIFFERENCE—WNDR3700**




- Powerful antennas—Improved wireless speed and range
- ReadySHARE® USB access
- Live Parental Controls

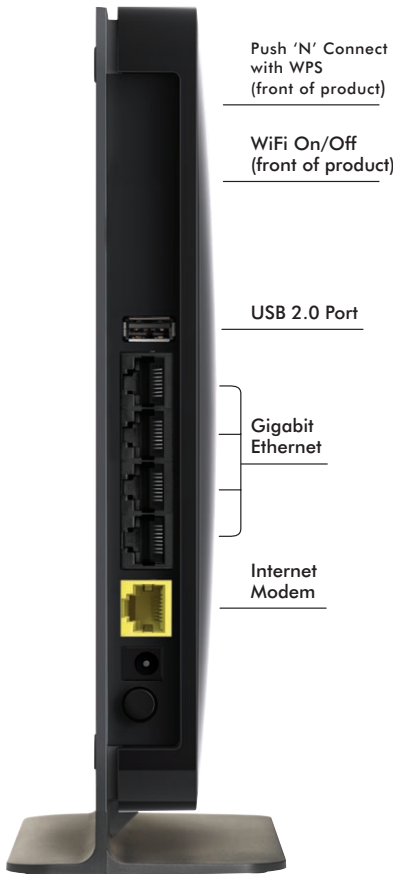
**NETGEAR® GENIE® APP** 

- Home network manager
- Makes any printer AirPrint® compatible to print from an iPad® or iPhone®
- My Media™—Find & play media files in your network
- For PC, Mac®, iPhone®, iPad®, & Android™ devices



*iPhone not included.*

WiFi Technology	FEATURES									APPLICATIONS			
	Speed	Range	genie® App	Secure Connection	Easy Install	ReadySHARE® USB Access	Simultaneous Dual Band	Gigabit Wired	Gigabit WiFi	Email, Chat, Surf, Music, Video	Online Gaming	HD Streaming	Multiple HD Streaming
N300	Up to 300 Mbps†		✓	✓	✓					✓	✓		
N600	Up to 300+300 Mbps†		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
AC1750	Up to 450+1300† Mbps†		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



**Package Contents**

- N600 Wireless Dual Band Gigabit Router (WNDR3700v4)
- Ethernet cable
- Power adapter, localized to country of sale
- Quick Install Guide

**Physical Specifications**

- Dimensions: 218 x 160 x 35 mm (8.58 x 6.29 x 1.37 in)
- Weight: 0.45 kg (.99 lb)

**Standards**

- IEEE® 802.11 b/g/n 2.4 GHz
- IEEE 802.11 a/n 5.0 GHz
- Five (5) 10/100/1000 (1 WAN and 4 LAN) Gigabit Ethernet ports with auto-sensing technology
- One (1) USB 2.0 port
- IPv6 compliant (Internet Protocol Version 6)

**Warranty**

- Warranty localized to country of sale

**System Requirements**

- Microsoft® Windows 7, Vista®, XP®, 2000, Mac OS®, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0, Safari® 1.4, or Google Chrome™ 11.0 browsers or higher
- Use with an N600 Wireless Dual Band USB Adapter (WNDA3100) for maximum performance

**Performance**

- Simultaneous Dual Band—runs 2.4 and 5GHz bands concurrently
- Memory: 128 MB flash and 128 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

**Ease of Use**

- NETGEAR® genie® App—Personal dashboard to monitor, control & repair your home network
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)

**Security**

- WiFi Protected Access® (WPA/WPA2—PSK)
- Double firewall protection (SPI and NAT firewall)
- Denial-of-service (DoS) attack prevention

**NETGEAR Green Features**

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



# NETGEAR®

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**24/7 TECHNICAL SUPPORT\***

\*Basic technical support free for 90 days only

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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 it 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, 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.