



HIGH
PERFORMANCE



Faster WiFi speed 300+450 –
Up to 750 Mbps[†]

WiFi range for medium
to large homes

Wirelessly access & share
USB hard drive & printer

ReadySHARE® Cloud**—
Access & share USB hard
drive remotely

N750 Wireless Dual Band Gigabit Router—Premium Edition

WNDR4300



The NETGEAR N750 Wireless Dual Band Gigabit Router—Premium Edition offers high-performance wireless speeds up to 300+450 Mbps and with simultaneous dual band technology avoids interference, ensuring top WiFi speeds and reliable connections. It supports a wide range of new features and applications such as ReadySHARE® Cloud**, ReadySHARE® Printer, and is Time Machine® compatible to create 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. USB port enables faster USB access speeds for wireless connections to external hard drives and printers.

**ReadySHARE Cloud Service is free until September 1, 2014 with purchase of WNDR4300 Router.
Thereafter, annual fees or surcharges may apply.

FEATURES

SPEED



FASTER WIFI—Up to 300 + 450 Mbps[†]



GIGABIT WIRED—Ideal for HD gaming & video

WIFI RANGE



RANGE—Improved for larger homes

SHARING



DLNA®—Find & play your media on DLNA TVs & game consoles



READYSHARE® USB ACCESS—Wirelessly access & share USB hard drives



READYSHARE® PRINTER—Wirelessly access & share a USB printer



TIME MACHINE® COMPATIBLE—
Automatic Mac backup to connected
USB hard drive, wirelessly



READYSHARE® CLOUD**—Access & share files
on a USB hard drive remotely

RELIABLE CONNECTIONS



SIMULTANEOUS DUAL BAND—Reduces WiFi interference & doubles bandwidth



ADVANCED QoS—Optimized for smooth HD streaming & gaming

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—WNDR4300

- ReadySHARE® Cloud**—Remote USB access
- Apple Time Machine® compatible
- Expand TiVo® Storage to shared USB drive

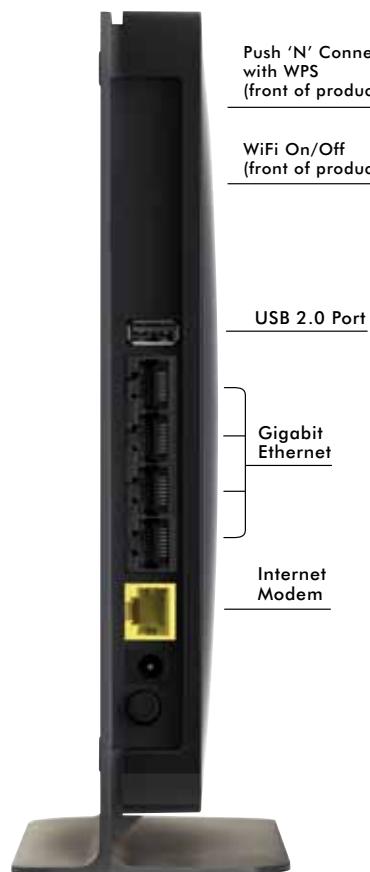
NETGEAR GENIE® APP

- Home network manager
- Makes any printer AirPrint® compatible to print from an iPad® or iPhone®
- MyMedia®—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 [†]		✓	✓	✓					✓	✓		
N750	Up to 300+450 Mbps[†]		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AC1750	Up to 450+1300' Mbps [†]		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Package Contents

- N750 Wireless Dual Band Gigabit Router (WNDR4300)
- 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

- One (1) USB 2.0 port
- 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

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 laptop with 3x3 450 Mbps adapter like Centrino® 6300/5300 for maximum performance

Performance

- WiFi Boost with high-powered radio amplifiers
- Memory: 128 MB flash and 128 MB RAM
- Advanced Quality of Service (QoS)
- IPv6 support (Internet Protocol Version 6)

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

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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.

‡ Up to 1300 Mbps wireless speeds achieved when connecting to other 802.11ac 1300 Mbps devices.

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24/7 TECHNICAL SUPPORT*
*Basic technical support free for 90 days only