# NETGEAR®
### Connect with Innovation™

## N600 Wireless Dual Band Gigabit Router
WNDR3700

**HIGH PERFORMANCE**

600
SPEED
300+300

RANGE

**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
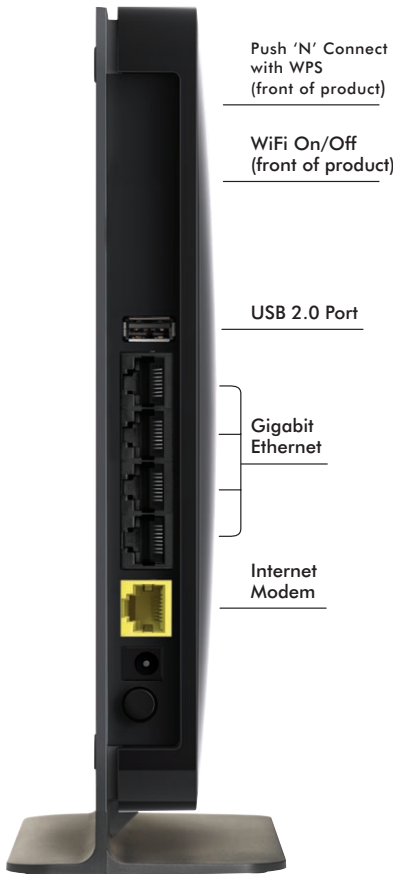• ReadySHARE® USB access
• Live Parental Controls

## 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 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **FEATURES** | | | | | | | **APPLICATIONS** | | | |
| N300 | Up to 300 Mbps† | | ✓ | ✓ | ✓ | | | | | ✓ | ✓ | | |
| N600 | **Up to 300+300 Mbps†** | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ |
| AC1750 | Up to 450+1300† Mbps† | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

Push 'N' Connect with WPS (front of product)

WiFi On/Off (front of product)

USB 2.0 Port

Gigabit Ethernet

Internet Modem

## 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

D-WNDR3700v4-2