



# N750 Wireless Dual Band Gigabit Router

WNDR4000



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 <sup>1</sup>	Good	✓	✓					
Work and Play N300	Up to 300 Mbps <sup>1</sup>	Better	✓	✓	✓	✓			
<b>Maximum Performance N750</b>	<b>Up to 300 + 450 Mbps<sup>1</sup></b>	<b>Best</b>	✓	✓	✓	✓	✓	✓	✓

300 + 450 Mbps — maximum speed

Genie® — Easy dashboard control for home networks

ReadySHARE® USB—share storage

Ideal for HD video streaming

- THE NETGEAR DIFFERENCE - WNDR4000**
- ✓ Best wireless speed and range
  - ✓ NETGEAR Genie®
  - ✓ Scheduled WiFi on/off feature plus easy WiFi on/off button
  - ✓ ReadySHARE® USB Storage Access
  - ✓ DLNA® media streaming
  - ✓ Live Parental Controls – Free!
  - ✓ Guest network access
  - ✓ Broadband usage meter
  - ✓ Limited Lifetime Warranty<sup>†</sup>

- FAST SPEEDS AND EASY DASHBOARD CONTROLS**
- ✓ Up to 450 Mbps<sup>†</sup> for faster wireless speed
  - ✓ Gigabit wired connection for HD gaming and video
  - ✓ Simultaneous Dual Band—runs both 2.4 and 5 GHz 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 N750 Wireless Dual Band Gigabit Router offers maximum-performance wireless speeds of up to 450 Mbps needed for demanding applications, such as large file transfers, streaming HD video and multiplayer gaming. Dual band technology avoids interference, ensuring top speeds and the greatest range, while Gigabit offers ultra-fast wired connections. Reliability is assured with a NETGEAR Lifetime Warranty and NETGEAR Genie® provides easy management.

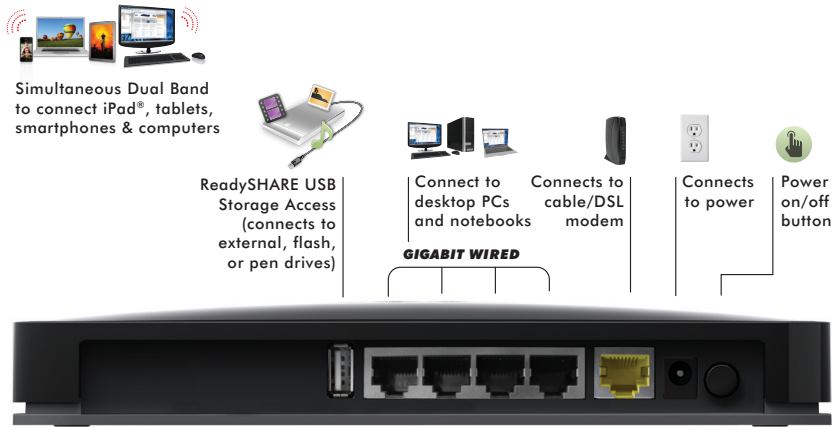
- **Faster multimedia streaming**—Provides up to 450 Mbps wireless speed for streaming HD videos, simultaneous downloads, and online gaming in addition to basic Internet applications.
- **Simultaneous Dual Band**—Runs both 2.4 and 5 GHz bands concurrently, ensuring top speeds and the greatest range while minimizing interference
- **Easy setup and control**—NETGEAR Genie® enables easy setup and dashboard control to manage, monitor and repair home networks
- **Lifetime Limited Warranty<sup>†</sup>** — Hardware warranty for as long as the original buyer owns the product
- **Ultra-fast wired**—Four Gigabit Ethernet ports deliver ultra-fast wired connections for gaming and video
- **ReadySHARE® USB**—Wirelessly share a USB hard drive with Macs and PCs
- **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 to save energy when not in use and 80% recycled packaging

Maximum Performance



"...easy Editor's Choice pick because of its advanced features, easy setup, and breathtaking performance..."  
PC Magazine<sup>1</sup>, Samara Lynn





**Package Contents**

- N750 Wireless Dual Band Gigabit Router (WNDR4000)
- Stand
- Ethernet cable
- Power adapter, localized to country of sale

**Advanced Features**

- ReadySHARE® USB—Wirelessly share a USB hard drive with Macs and PCs
- NETGEAR Genie®—Easy dashboard control to manage, monitor, and repair home networks
- Live Parental Controls with flexible and customizable filter settings
- Simultaneous Dual Band—runs both 2.4 and 5 GHz bands concurrently
- DLNA®—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
- Scheduled WiFi on/off feature plus easy WiFi on/off button
- Power on/off button to conserve energy

**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**

- Limited Lifetime Warranty (For full warranty details go to [www.netgear.com/lifetimewarranty](http://www.netgear.com/lifetimewarranty). Limited to hardware only for as long as the original buyer owns the product. External power supply excluded.)

**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 a laptop with built-in Centrino® 6300 wireless for maximum performance
- Use with an N600 Wireless Dual Band USB Adapter (WNDA3100)—optional

**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
- IPv6 Support (Internet Protocol Version 6)

**Performance**

- Memory: 8 MB flash and 64 MB RAM
- Five (5) (1 WAN, 4 LAN) Gigabit Ethernet ports
- Advanced 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)<sup>2</sup>

**NETGEAR Green Features**

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



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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.

<sup>\*</sup>Basic technical support provided for 90 days from date of purchase.

<sup>†</sup>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.

<sup>‡</sup>This product is packaged with a limited lifetime hardware warranty, the acceptance of which is a condition of sale. Limited to hardware only for as long as the original buyer owns the product. External power supply excluded. For full warranty details, please go to [www.netgear.com/lifetimewarranty](http://www.netgear.com/lifetimewarranty).

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<sup>2</sup>Works with devices supporting Wi-Fi Protected Setup® (WPS).

**24/7 TECHNICAL SUPPORT\***

\*Basic technical support free for 90 days only