

NETGEAR®

Connect with Innovation™

N750 Wireless Dual Band Gigabit ADSL2+ Modem Router

DGND4000



CHOOSE THE MODEM 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	✓	✓	✓	✓			
Maximum Performance N750	Up to 300 + 450 Mbps ¹	Best	✓	✓	✓	✓	✓	✓	✓

Built-in high-speed DSL modem

Genie® — Easy dashboard control for home networks

ReadySHARE® USB—share storage and printer

Ideal for HD video streaming

THE NETGEAR DIFFERENCE - DGND4000

- ✓ Simultaneous Dual Band
- ✓ ReadySHARE® Cloud[‡]
- ✓ ReadySHARE® Printer
- ✓ ReadySHARE® USB Storage Access
- ✓ DLNA® media streaming
- ✓ NETGEAR Genie®
- ✓ Guest network access
- ✓ Broadband usage meter

PREMIUM FEATURES

- Up to 450 Mbps¹ for faster wireless speed
- Simultaneous Dual Band—runs both 2.4 & 5GHz bands simultaneously & avoids interference
- ReadySHARE® Cloud[‡]—Access and share files on an attached USB hard drive anywhere you have an Internet connection
- ReadySHARE® Printer—Wirelessly print from your Mac® Computer or PC to a connected USB printer
- NETGEAR Genie®—Easy dashboard control to manage, monitor, and repair home networks

PRODUCT OVERVIEW

The NETGEAR N750 Wireless Dual Band Gigabit ADSL2+ Modem 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. Complete with a built-in DSL modem, it is compatible with all major DSL Internet service providers. Simultaneous Dual band technology runs both 2.4 and 5 GHz bands at the same time, ensuring top speeds and the greatest range, while Gigabit offers ultra-fast wired connections. It supports a wide range of premium features and applications such as ReadySHARE® Cloud, ReadySHARE® Printer, and NETGEAR Genie®.

- **All-in-one**—Built-in ADSL2+ modem and WAN gigabit Ethernet port for cable/fiber combined with a wireless router create an integrated home gateway
- **ReadySHARE® Cloud[‡]**—Access and share files on an attached USB hard drive anywhere you have an Internet connection
- **ReadySHARE® Printer**—Wirelessly print from your Mac® Computer or PC to a connected USB printer
- **ReadySHARE® USB**—Wirelessly share a USB hard drive with Macs and PCs
- **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
- **NETGEAR Genie®**— Easy setup and dashboard control to manage, monitor and repair home networks
- **Ultra-fast wired**—Four Gigabit Ethernet ports deliver ultra-fast wired connections for gaming and video
- **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 scheduled WiFi on/off to save energy when not in use

Maximum Performance

 Push 'N' Connect
 Wi-Fi on/off




 USB devices for remote data access, printing, or external storage


 PCs and notebooks with Wireless-N

Connects to DSL telephone line 

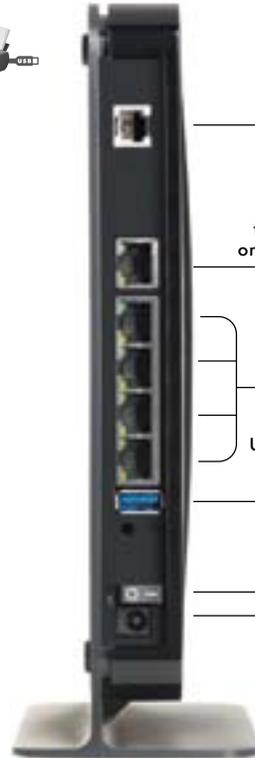
Gigabit Ethernet for cable Modem or fiber equipment 

Gigabit wired for desktop PCs and notebooks 

USB devices for remote data access, printing, or external storage 

Power on/off 

Power 



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This product is packaged with a limited warranty, the acceptance of which is a condition of sale.

*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.

‡ReadySHARE Cloud Service is free until January 1, 2013 with purchase of DGND4000 Modem Router. Thereafter, annual fees or surcharges may apply.

²Works with devices supporting Wi-Fi Protected Setup® (WPS).

24/7 TECHNICAL SUPPORT*

*Basic technical support free for 90 days only

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