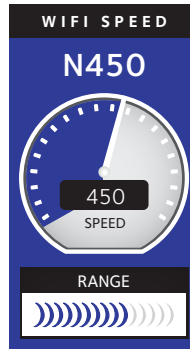




Performance & Use



- Built-in DOCSIS® 3.0 cable modem
- N450 WiFi†
- Cable modem download speeds up to 340 Mbps†—8 times faster than DOCSIS® 2.0
- Eliminate monthly rental fees
- Compatible with U.S. cable Internet providers like Cablevision, Charter, Cox, Time Warner Cable®, XFINITY® & more



Overview

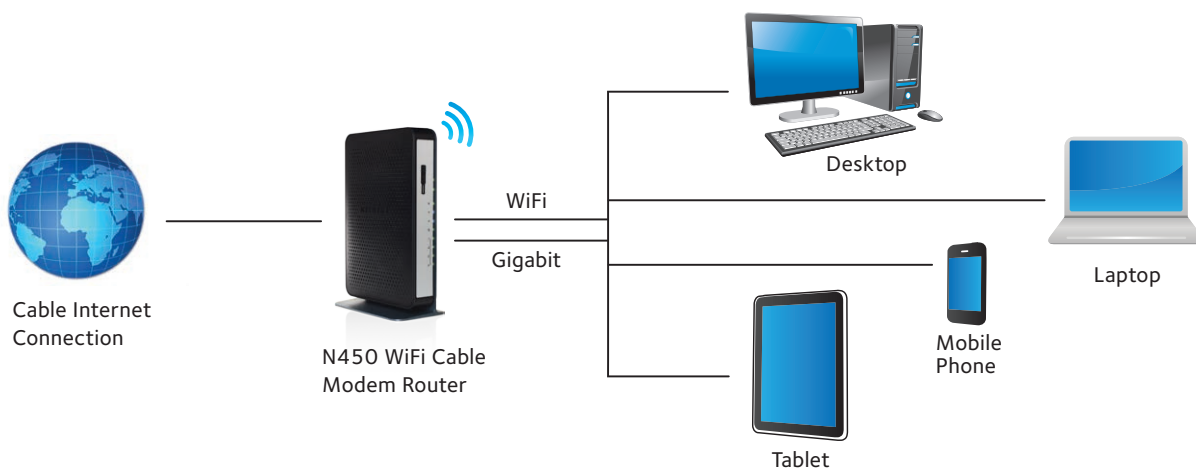
The NETGEAR N450 WiFi Cable Modem Router with 802.11n Gigabit provides a high-speed cable Internet connection. It is CableLabs® certified and with DOCSIS® 3.0 is 8 times faster than 2.0. Four Gigabit Ethernet ports make it ideal for HD video streaming and online gaming.

The NETGEAR Difference - N450

- Cable modem plus N450 WiFi router
- Cable Internet download speeds up to 340 Mbps
- N450—Up to 450Mbps @ 2.4GHz
- Excellent range & coverage
- Live Parental Controls

High-speed Cable Internet Access

- Up to 340 Mbps† download speed for streaming HD videos, faster downloads, and high-speed online gaming
- Compatible with U.S. Cable Internet Providers (ISPs) like Cablevision, Charter, Cox, Time Warner Cable®, XFINITY® and more
- Built-in Docsis 3.0 modem—8 times faster than Docsis 2.0
- Saves money over time—No monthly equipment charges from your Internet service provider
- Gigabit Ethernet ports—Fastest wired speeds to connect your router, computer and other devices



PACKAGE CONTENTS

- N450 WiFi Cable Modem Router
- Ethernet cable
- Quick install guide
- Power adapter

PHYSICAL SPECIFICATIONS

- Dimensions: 10.21 x 6.5 x 3.65 in (259 x 165 x 93 mm)
- Weight: 1.3 lb (0.59 kg)

WARRANTY

- Warranty localized to country of sale

SECURITY

- Wi-Fi Protected Access® (WPA/WPA2—PSK)
- Double firewall protection (SPI and NAT firewall)
- Denial-of-Service (DoS) attack prevention
- Push 'n' Connect—Easy push button WiFi connections (WPS)

TECHNICAL SPECIFICATIONS

- Built-in high-speed 8x4 CableLabs® certified DOCSIS® 3.0 Modem
- WiFi Transmitters/Receivers (Tx/Rx) - 3x3 (2.4GHz)
- WiFi Boost with high-powered radio amplifiers
- Advanced Quality of Service (QoS)
- IPv6 support (Internet Protocol Version 6)

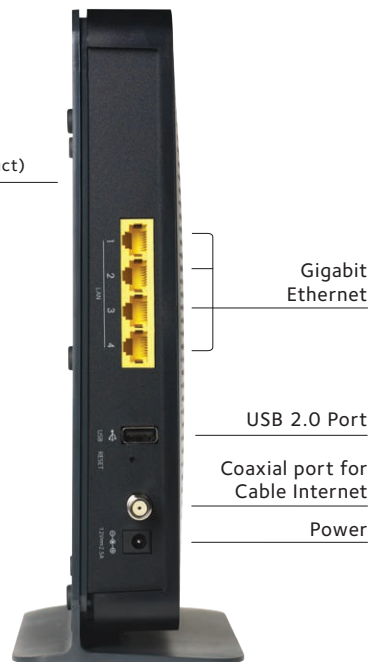
SYSTEM REQUIREMENTS

- Cable broadband Internet service
- Microsoft® Windows® 7, 8, Vista®, XP, 2000, Mac OS®, or other operating systems running a TCP/IP network
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0, Safari® 1.4, or Google Chrome™ 11.0 browsers or higher
- Use with an N900 adapter like NETGEAR WNDA4100 for maximum performance

STANDARDS

- Two (2) USB 2.0 ports
- One (1) coaxial port for cable Internet
- IEEE® 802.11 b/g/n 2.4 GHz
- Four (4) 10/100/1000 LAN Gigabit Ethernet ports with auto-sensing technology

USB 2.0 Port
(front of product)



Gigabit Ethernet

USB 2.0 Port

Coaxial port for Cable Internet

Power



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.

* 24/7 basic technical phone support provided for 90 days from date of purchase.

[†]Maximum rate is derived from DOCSIS® 3.0 specifications and actual throughput will vary depending on the MSO provisioning and speed tier subscription.

[‡]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.

Customer-owned modems may not be compatible with certain cable networks. Please check with your cable provider to confirm this NETGEAR modem is allowed on your cable network. For indoor use only.

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