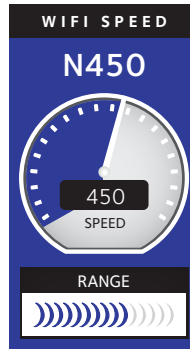




Performance & Use



- 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

- Cost effective — Eliminate monthly rental fees
- Two-in-one — Cable modem plus N450 WiFi router
- Supports cable Internet download speeds up to 340 Mbps
- Two USB ports — Easily access and share USB hard drive

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



Speed

With the DOCSIS 3.0 platform, you're finally geared up for the latest, fastest speeds cable providers are bringing to the home. Combined with outstanding WiFi range and performance, the 2-in-1 N450 cable modem takes your connected home to the next high-speed level, providing smooth HD streaming, uninterrupted online gaming, and fast, reliable internet for all the devices in your home.

Better WiFi speed



FASTER WIFI—Up to 450 Mbps†



DOCSIS 3.0—Up to 8x faster cable Internet speeds than 2.0



GIGABIT WIRED—Ideal for HD gaming & video

WiFi Range

Upstairs, downstairs, in the kitchen, in the office, even in the garage. At NETGEAR, we know you want and need great WiFi in every room of the house. The N450 Cable Modem Router delivers—with enhanced range powerful enough for medium to large homes.

Better WiFi range



RANGE—For medium to large homes

Sharing

Easily add USB hard drives via a USB port and then wirelessly access them. With the N450 WiFi Cable Modem Router, sharing across your network is quick, easy, and perfectly designed for your media-rich world.

Share & stream your movies, music, photos



WIRELESS-N—Email, chat, surf, music, video



USB ACCESS—Wirelessly access & share USB hard drives via USB ports

Ease of Use

Out of the box, the N450 sets up in minutes. Connect a few cables, plug it in, and make a few clicks to connect WiFi devices. It's that easy, that fast. And management of your network is just as simple, whether it's sharing media, accessing hard drive, setting up guest access, or implementing parental controls.

Simple network management



EASY INSTALL—Easy setup for iPad®, tablets, smartphones and computers



WIFI AND POWER ON/OFF—Convenient power savings



PUSH "N" CONNECT—Easy push button WiFi connections (WPS)

Security

Your home network is no one else's business. And NETGEAR keeps it that way with high-level security features to prevent phishing & spyware as well as smart access controls for kids & guests.

Safeguard your network



PARENTAL CONTROLS—Safer web surfing for all your connected devices



SECURE WIFI CONNECTIONS—Highest level wireless security with WPA/WPA2

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)
- IPv6 support (Internet Protocol Version 6)

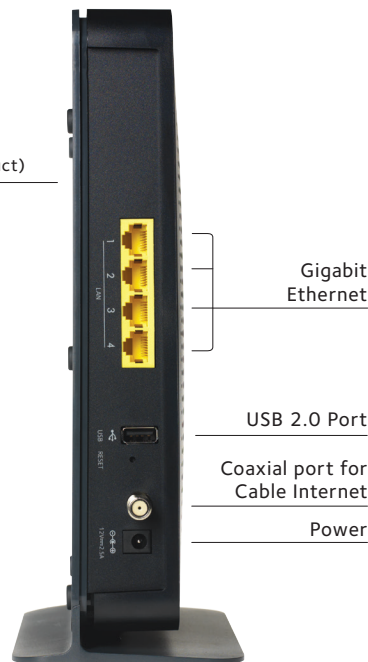
SYSTEM REQUIREMENTS

- 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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