

NIGHTHAWK® Nighthawk® CM1200 Multi-Gig Speed Cable Modem



Overview

Nighthawk® CM1200 Multi-Gig Speed Cable Modem by NETGEAR® supports link aggregation to deliver

true Multi-Gig Internet speeds. This future-proof cable modem is ready to support the fastest internet

speeds. This DOCSIS 3.1 cable modem is ready for any of today's service plans and future upgrades.

NIGHTHAWK® Nighthawk® CM1200 Multi-Gig Speed Cable Modem

World's Fastest Internet

- Delivers true Multi-Gig Internet speeds with link aggregation
 - Up to 10X faster Internet speeds than DOCSIS 3.0
 - DOCSIS® 3.1 technology with backward compatibility to previous DOCSIS® standards
 - Built for Gigabit cable Internet service plans available today and ready for future upgrades
 - Works right out of the box with XFINITY® from Comcast, Spectrum® and Cox®
 - 4 Gigabit ports to connect more wired devices
 - Save up to \$156 per year by eliminating monthly cable modem rental fees**
- **Savings shown may vary by cable service providers.

The NETGEAR Difference - CM1200

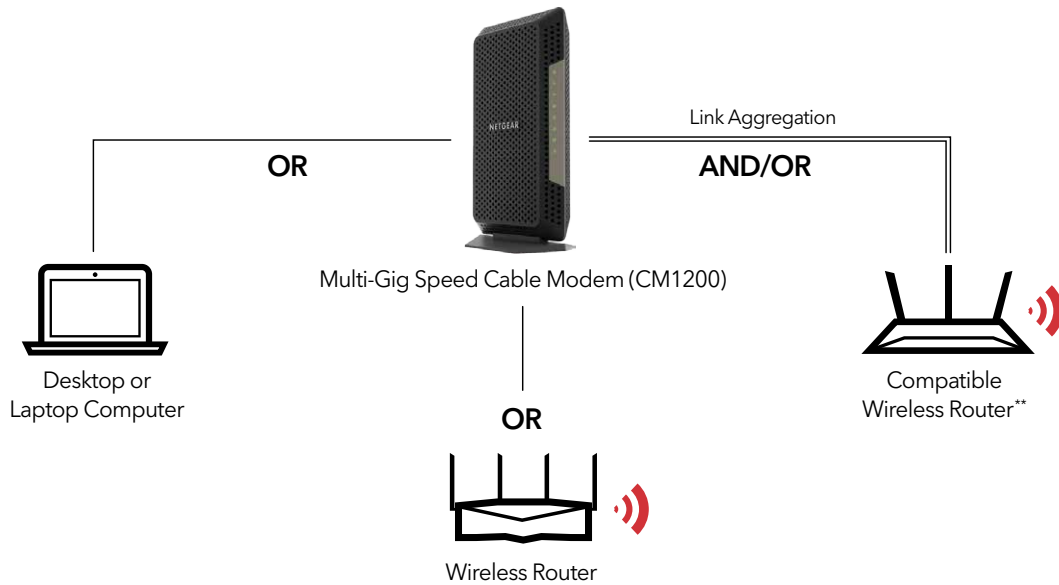
- Four (4) Gigabit Ethernet ports
- DOCSIS 3.1
- Supports IPv6
- Secure connection
- Easy installation

Performance and Use

- DOCSIS® 3.1—Up to 10X faster download speeds than DOCSIS® 3.0. DOCSIS® 3.1 is 2x2 OFDM(A)+ DOCSIS® 3.0 32x8 channel bonding
- Gigabit Ethernet Ports—Fastest wired speeds to connect your router or computer.
- Ready for Fastest Speeds Available by Cable Service Providers—Built ready for Gigabit (and more) cable Internet service plans available today and future upgrades
- Saves Money—Eliminate monthly cable modem rental fees and save up
- Backward Compatible—Backward compatible to 32x8 channel bonding in DOCSIS® 3.0 mode
- Works right out of the box with XFINITY® from Comcast, Spectrum® and Cox®
- Easy Installation—Trouble-free setup only takes a few quick

NIGHTHAWK® Nighthawk® CM1200 Multi-Gig Speed Cable Modem

Cable Internet Connection



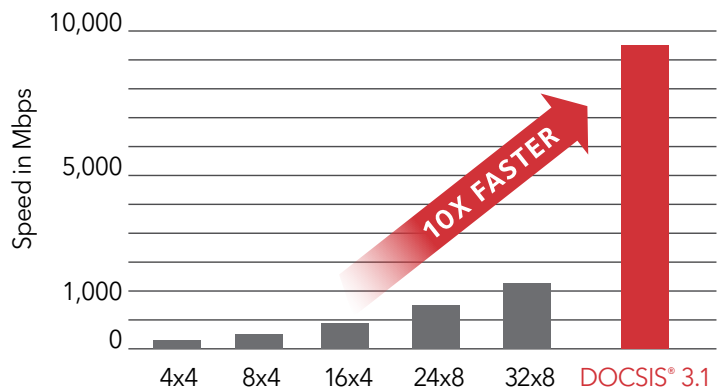
This product is not compatible with Cable bundled voice services.



Why DOCSIS® 3.1

- More Speed—supports up to 10Gbps[†]
- Increases the uplink speed to the cloud for critical uploads like security camera feeds and photos
- Improves stability and reliability of your Internet connection
- More energy efficient

DOCSIS® Speeds

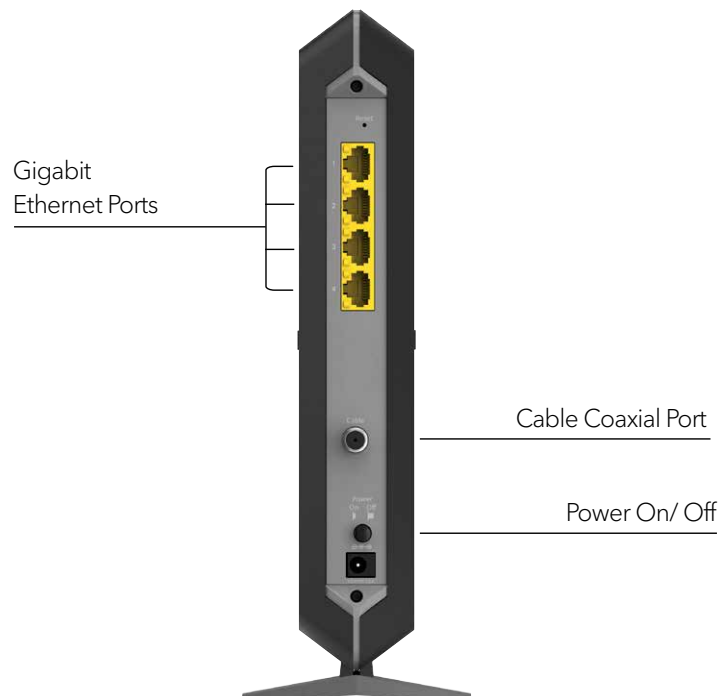


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Modems Designed for Today's Internet Plans and Future Upgrades

NETGEAR MODEM	CM1200	CM1000	CM700	CM500
CABLE MODEM TECHNOLOGY	DOCSIS® 3.1	DOCSIS® 3.1	DOCSIS® 3.0 32x8	DOCSIS® 3.0 16x4
SUPPORTED SPEED TIERS	Multi-Gig Internet	Up to 1Gbps	Up to 400Mbps	Up to 200Mbps

Connection Diagram



NIGHTHAWK® Nighthawk® CM1200 Multi-Gig Speed Cable Modem

Package Contents

- Nighthawk® Multi-Gig Speed Cable Modem—DOCSIS 3.1 (CM1200)
- Ethernet cable
- Quick install guide
- Power adapter

Physical Specifications

- Dimensions: 6.1 x 3.4 x 10.3 in (155 x 87 x 261 mm)
- Weight: 1.22 lb (553g)

Standards

- Four (4) Gigabit Ethernet ports
- One (1) WAN coaxial cable connection

Technical Specifications

- Simple—CD-less installation
- 32 downstream and 8 upstream QAM channels
- 2 OFDM Downstream channels and 2 OFDMA Upstream channels
- DOCSIS Quality of Service (QoS)

Advanced Features

- Gigabit Ethernet ports support link aggregation for true Multi-Gig speed
- Backward compatible 32x8 channel bonding in DOCSIS® 3.0 mode
- Supports IPv6
- Gigabit Ethernet ports for faster access and downloads

Support

- 90-day complimentary technical support following purchase from a NETGEAR authorized reseller
- Join the NETGEAR Community Forum. Visit <http://community.netgear.com>

System Requirements

- Cable Broadband Internet service
- Please check your Cable Internet Service Provider web site for data speed tier compatibility and to ensure it provides DOCSIS® 3.1 service, otherwise this modem will only work as a DOCSIS® 3.0 modem
- Not compatible with Cable bundled voice services

Warranty

- NETGEAR 1-year limited warranty
- www.netgear.com/warranty/

This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller.

*10Gbps is the maximum data transfer rate in the DOCSIS® 3.1 standard. In practice, your Internet speeds will be less, as the transfer rate through the link aggregated CM1200 Gigabit Ethernet ports is limited to 2Gbps. The transfer rate may also be reduced by the volume of network traffic or your service plan. Maximum rate is derived from DOCSIS® 3.1 specifications and actual throughput will vary depending on your Internet subscription with your provider.

**Check the CM1200 product page for the Link aggregation compatible router list.

NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards.

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. This product not compatible with Cable bundled voice services.

For indoor use only.

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