Overview

Nighthawk® Multi-Gig Speed Cable Modem by NETGEAR® (CM1200) supports link aggregation to deliver true Multi-Gig Internet speeds. It improves your Internet experience and is ideal for the speeds you need for gaming, VR (virtual reality), 4K Ultra HD streaming, and more. CM1200 supports up to four (4) public IP addresses (WAN IP) with a Comcast Business account. Multi-IP address** support for up to four home or office networks and allows for multiple Internet connections to run various business applications independently.

**Requires multi-IP business service plans. Comcast Business service plan required.
World’s Fastest Internet

- Multi-IP address support** – Supports up to four home or office networks and allows for multiple internet connections to run various business applications independently.
- Supports Gigabit Internet plans
- Certified with Xfinity with speeds up to 800Mbps, Spectrum service of 1Gbps, and with Cox service speeds of 1Gbps. Please check your cable Internet service provider web site data speed tier compatibility.
- 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 Ethernet ports for super-fast wired connections. The ports can also be used to support separate IP addresses from your ISP.
- Eliminate monthly cable modem rental fees and save up to $168 per year†.

The NETGEAR Difference - CM1200

- Four (4) Gigabit Ethernet ports with link aggregation support (up to 2 LAN ports)
- DOCSIS 3.1
- Supports IPv6
- Secure connection
- Easy installation
Cable Internet Connection

- OR
- Link Aggregation
- AND/OR
- Multi-Gig Speed Cable Modem (CM1200)
- OR
- Compatible Wireless Router††
- OR
- Desktop or Laptop Computer
- OR
- Wireless Router

This product is not compatible with cable bundled voice services.

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†† Visit www.netgear.com/CM1200 for compatible link aggregation routers.

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

![Graph showing DOCSIS® 3.1 speeds compared to previous DOCSIS versions.]

- 10,000
- 5,000
- 1,000
- 0

- 4x4
- 8x4
- 16x4
- 24x8
- 32x8

DOCSIS® 3.1: 10X FASTER
Modems Designed for Today’s Internet Plans and Future Upgrades

Works with US Cable Internet Providers Xfinity® from Comcast, Spectrum®, Cox® & more (not compatible with Cable bundled voice services). Certified with Xfinity with speeds up to 800Mbps, Spectrum service of 1Gbps, and with Cox service speeds of 1Gbps. Please check your cable Internet service provider website data speed tier compatibility.

<table>
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<td>DOCSIS® 3.1</td>
<td>DOCSIS® 3.0 32x8</td>
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<td>Up to 1Gbps*</td>
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Connection Diagram

![Connection Diagram](image)
**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 (553 g)

**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**
- Multi-IP address support**
  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
- Router sold separately

**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.

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*Savings shown may vary by cable service providers.

** Requires multi-IP business service plans. Comcast Business service plan required.

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.

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