

Nighthawk® DOCSIS® 3.1 High Speed Internet Cable Modem



Access the Fastest Cable Internet Speeds

Upgrade to faster speeds with the revolutionary DOCSIS® 3.1 mid/high-split cable modem from NETGEAR. The Nighthawk® CM3000 DOCSIS 3.1 High Speed Cable Modem is specifically engineered to handle today's fastest DOCSIS 3.1 cable Internet speeds that can only be accessed with mid/high-split technology, such as Xfinity's 2Gbps Internet download speeds and 200Mbps upload speeds.

Your entire family can enjoy unprecedented download speeds up to 2.5Gbps[†] and faster upload speeds up to 1Gbps[†] for lag-free gaming, crisp video conferencing, smoother music and video streaming, and instant app downloads.[‡]

To push your Nighthawk's performance even further, you can simply pair the CM3000 with a NETGEAR WiFi 6E or WiFi 7 router or Orbi system. The Nighthawk CM3000 works seamlessly with every major U.S. cable service provider.

Key Features

- **Engineered for Today's Fastest DOCSIS 3.1 Cable Internet Speeds**—Enjoy 20% more spectrum[†] overall and the fastest Internet speeds available, such as Xfinity's 2Gbps download speeds and 200Mbps upload speeds, that can only be accessed with the revolutionary mid/high-split technology.
- **Next Leap in Modem Technology**—Specifically engineered to handle today's fastest cable Internet speeds, this mid/high-split DOCSIS® 3.1 cable modem delivers unprecedented download speeds up to 2.5Gbps[†] and faster upload speeds[‡] up to 1Gbps.[‡]
- **Download Faster**—Faster download speeds[‡] power your digital lifestyle with enhanced speed, capacity, efficiency, and response times.
- **Upload 10x Faster**—Faster upload speeds for seamless multi-family gaming, video conferencing, and uploading even the largest files - simultaneously.[‡] Plus, provides easy remote access to your home security cameras and files on your NAS.
- **Combine Multi-Gigabit ISP Speeds with More NETGEAR Innovations**—For the ultimate in performance, simply combine our Multi-Gigabit speeds of up to 2.5Gbps with NETGEAR's award-winning WiFi 6E or WiFi 7 router or Orbi system.[‡]
- **Take on Future Internet Speeds**—Stay^{††} ahead of what's coming next. Our mid/high-split DOCSIS® 3.1 cable modem has the capacity to take on future network speeds at much higher performance levels.

Technical Specifications

- **Save Money Every Single Month**—Instead of renting a cable modem from your ISP, purchase your own high-performance modem and save up to \$300 a year in fees.¹
- **Connect for Multi-Gigabit Speeds**—Connect your router's Multi-Gig Internet port directly into the modem's 2.5Gig port for faster Internet speed. Or reach up to 2Gbps by connecting the two Gigabit ports to a router that supports Internet with link aggregation.
- **Experience Faster, Smoother Loading**—Watch pages load instantly and eliminate lag times while online gaming and video conferencing, thanks to our DOCSIS® 3.1 Active Queue Management and OFDMA which dramatically improve response times and overall performance.
- **Wider Compatibility**—DOCSIS® 3.1 is fully backward compatible with DOCSIS® 3.0 mid-split spectrum and supports all major Internet service providers.
- **It's More Energy-efficient**—Using the latest low-power chip reduces power for more efficient operation and extends the overall modem lifespan.
- **Saves Space with Style**—Functional yet elegant, this modem's small footprint fits nicely into any space - while looking sharp and never being cumbersome.
- 32 downstream and 8 upstream SC-QAM channels
- 2 OFDM Downstream channels and 2 OFDMA Upstream channels
- DOCSIS® Quality of Service (QoS)
- One (1) LAN 2.5Gbps Gigabit Ethernet port with auto-sensing technology
- Two (2) LAN 1Gbps Gigabit Ethernet ports with support for link aggregation
- One (1) WAN coaxial cable connection
- IPv6 next-generation Internet addressing support

Package Contents

- Nighthawk® DOCSIS® 3.1 High Speed Internet Cable Modem (CM3000)
- One (1) Ethernet cable
- Power adapter
- Quick start guide

Physical Specifications

- Dimensions: 6.8 x 3.7 x 8.2 in (172 x 94 x 208 mm)
- Weight: 1.09 lb (495 g)

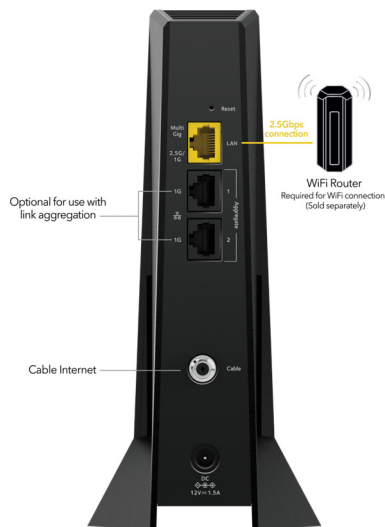
System Requirements

- 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
- This cable modem does not have a built-in wireless router or telephone capability
- WiFi router required for connection to WiFi devices

Warranty & Support

- www.netgear.com/warranty
- Extend your warranty & technical support within 90 days of product purchase [US only].* Visit: <http://prosupport.netgear.com/home>
- Join the NETGEAR Community Forum. Visit <http://community.netgear.com>

Connection Diagram



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

* 90-day complimentary technical support following purchase from a NETGEAR authorized reseller.

† Mid/high-split modem provides more than 2x upstream spectrum than current market products and 20% more spectrum overall.

††CM3000 is prepared for today and tomorrow with both mid-split and high-split technology. Mid-split technology is currently being offered by some ISPs in some regions. High-split technology may be offered by ISPs in the near future. Please check with your ISP regarding mid-split and high-split compatibility.

‡ Gigabit service plans & compatible cable modem required for Gigabit or Multi-Gig Internet speeds.

¹ Savings shown may vary by cable service provider.

² Compared to DOCSIS® 3.0 and low-split. Maximum rate is derived from DOCSIS® 3.1 and mid/high-split specifications and actual throughput will vary depending on your Internet subscription with your provider.

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