

Performance & Use

- DOCSIS 3.1—World’s fastest cable Internet
- Only DOCSIS® 3.1 modems enable 1 Gbps cable Internet service
- Compatible with DOCSIS® 3.0 & 3.1
- 2 DOCSIS 3.1 OFDM downstream channels & 2 DOCSIS 3.1 OFDM upstream channels
- Ideal for XFINITY® from Comcast Gigabit/Blast/Extreme Internet plans
- CableLabs® DOCSIS® 3.1 Certified to work with cable Internet provider XFINITY® from Comcast



Overview

The NETGEAR CM1000 Ultra-High Speed Cable Modem provides a connection to high-speed cable Internet with speeds up to 1 Gbps¹. It is the industry’s first DOCSIS® 3.1 CableLabs Certified® cable modem, 10X faster than DOCSIS 3.0^{††}. Working with DOCSIS® 3.0 and DOCSIS® 3.1 cable Internet service providers, it is the ultra-high speed cable modem ready for today’s service plans & future upgrades.

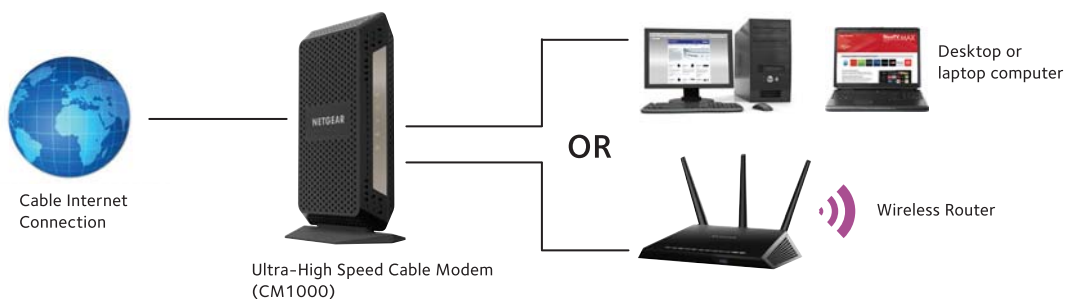
The NETGEAR Difference - CM1000

- Gigabit Ethernet port
- DOCSIS 3.1 CableLabs® certified
- Supports IPv6
- Secure connection
- Easy installation

Fast Cable Internet Access

- Up to 1 Gbps[†] download for streaming HD videos, faster downloads, and high-speed online gaming—Ideal for XFINITY® Gigabit/Blast/Extreme Internet plans
- 32 downstream & 8 upstream channels
- 2 DOCSIS 3.1 OFDM downstream channels & 2 DOCSIS 3.1 OFDM upstream channels providing efficient and reliable Internet access
- Works with U.S. cable Internet provider Comcast XFINITY® (not compatible with Cable bundled voice services)
- Fast web self-activation for XFINITY customers—Get connected without a service call
- Gigabit Ethernet port—Fastest wired speeds to connect your router or computer
- Save money over time by owning your cable equipment and avoiding monthly rental charges from your Internet provider—up to \$120 per year¹

¹Based on a typical monthly equipment rental fee of \$10 per month.



PACKAGE CONTENTS

- Ultra-High Speed Cable Modem—DOCSIS 3.1 (CM1000)
- Ethernet cable
- Quick install guide
- Power adapter

PHYSICAL SPECIFICATIONS

- Dimensions: 8.8 x 5.4 x 5.9 in (222.7 x 135.9 x 149 mm)
- Weight: 0.84 lb (380 g)

WARRANTY

- www.netgear.com/about/warranty

ADVANCED FEATURES

- Designed to meet DOCSIS 3.1 specifications and backward compatible with DOCSIS 3.0 networks
- Fast download and upload speed—32x8 SC-QAM + 2x2 OFDM Channel Bonding enables up to 1 Gbps[†] download
- IPv6 next generation Internet addressing support
- Gigabit Ethernet port with auto-sensing technology

STANDARDS

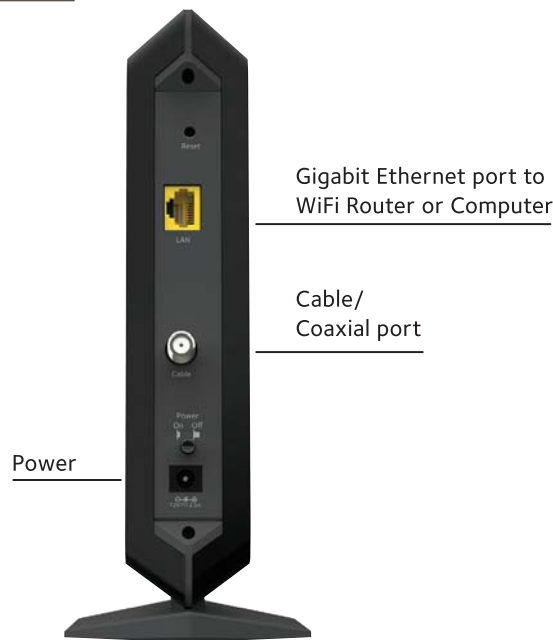
- One (1) LAN Gigabit Ethernet port
- One (1) WAN coaxial cable connection

TECHNICAL SPECIFICATIONS

- Simple—CD-less installation
- 32 downstream & 8 upstream channels
- 2x2 OFDM
- Memory: 128 MB NAND flash
256 MB RAM
- DOCSIS Quality of Service (QoS)

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
- Microsoft® Windows® 7, 8, 10, 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
- Not compatible with Cable bundled voice services



This product not compatible with Cable bundled voice services.



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.

[†]6Gbps 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 CM1000 Gigabit Ethernet port is limited to 1Gbps. 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.

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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