NIGHTHAWK®

Nighthawk® CM1150V Multi-Gig Speed Cable Modem for XFINITY® Voice

DOCSIS 3.1
2 PHONE LINES
INTERNET & VOICE

xfinity®

Overview

NETGEAR® Nighthawk® Ultra-High Speed Cable Modem for XFINITY® Voice (CM1150V) delivers gigabit speed cable internet and the best call clarity. This first to market DOCSIS® 3.1 cable modem with voice supports all of today's internet service plans and designed for high-performance internet in the future. CM1150V includes two telephones ports that automatically prioritize voice over internet for clear and uninterrupted calls.

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Built for XFINITY® from Comcast Internet with Voice

- Two (2) telephone ports that automatically prioritize voice over internet for the best call clarity
- Enhanced call features include 3-way conference calling, caller ID, call forwarding and more
- Delivers true Multi-Gig Internet speeds with link aggregation support
- DOCSIS® 3.1 is up to 10X faster than the DOCSIS® 3.0 standard
- Built for Gigabit cable Internet service plans available today and ready for future upgrades
- Save up to $156 per year by eliminating monthly cable modem rental fee†

The NETGEAR Difference - CM1150V

- Multi-Gig internet speeds with link aggregation
- DOCSIS 3.1 CableLabs® certified
- Supports IPv6
- Secure connection
- Easy installation
- Required for the fastest Gigabit XFINITY Internet with Voice plans

Performance and Use

- Ready for the fastest Internet speeds with Voice Service
- Works with DOCSIS® 3.0 and DOCSIS® 3.1 Cable Internet Service provider XFINITY® from Comcast
- 4 Gigabit Ethernet ports for faster access & downloads - with port aggregation where 2 ports can combine to double maximum wired speeds
- Saves Money—Eliminate monthly cable modem rental fees and save up
- Gigabit Ethernet Ports—Fastest wired speeds to connect your router or computer. Create two Home Networks, both capable of gigabit speeds and aggregate for the fastest multi-gig speeds
- Supports XFINITY® from Comcast Double & Triple Plan with Voice Service
- Clear and uninterrupted calls with automatic prioritization
- Easy Installation—Trouble-free setup only takes a few quick

†Savings shown may vary by cable service providers.

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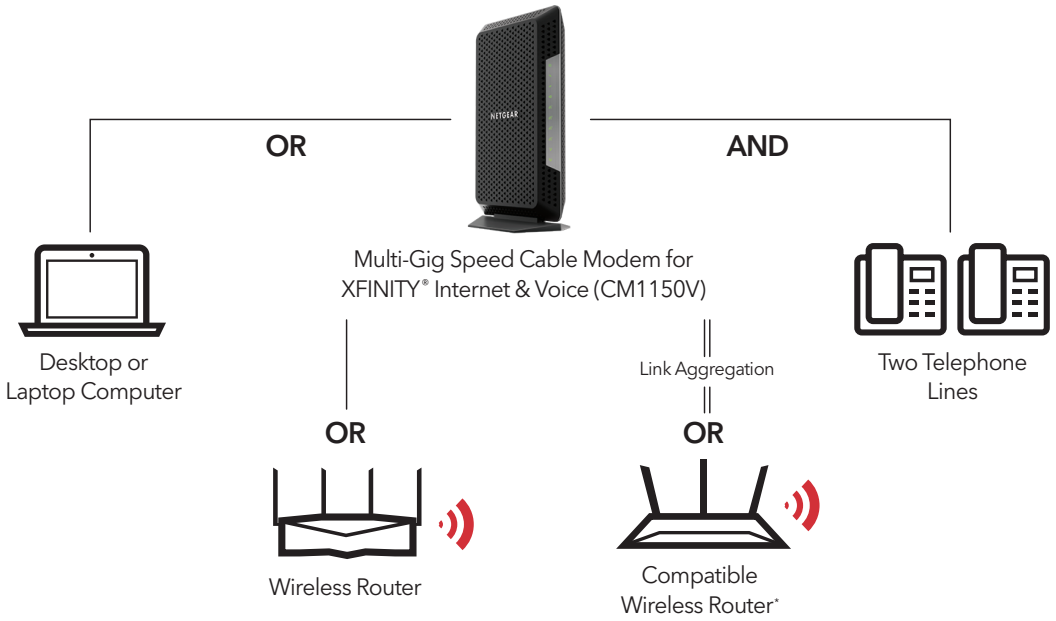
Cable Internet Connection



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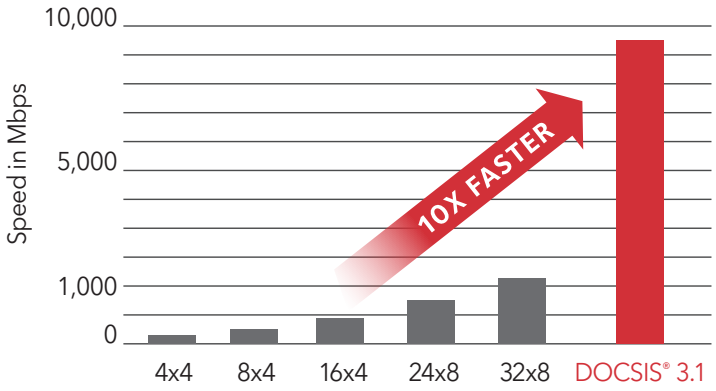
Why DOCSIS® 3.1

- 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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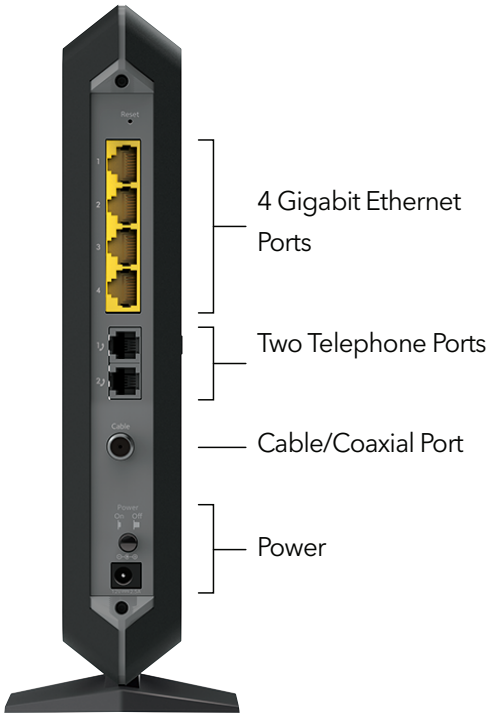
Cable Telephony Modems Designed for Today's Internet Plan and Future Upgrades

NETGEAR MODEM	CM1150V Modem	CM500V Modem	C7100V Cable Modem ROUTER
CABLE MODEM TECHNOLOGY	DOCSIS® 3.1	DOCSIS® 3.0 16x4	DOCSIS® 3.0 24x8
SUPPORTED SPEED TIERS	Multi-Gig	Up to 300Mbps	Up to 400Mbps

Connection Diagram



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Package Contents

- Nighthawk® Multi-Gig Speed Cable Modem for XFINITY® Internet & Voice– (CM1150V)
- One (1) ethernet cable
- One (1) RJ11 telephone 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: 1.33lb (603g)

Standards

- Four (4) Gigabit Ethernet ports
- One (1) WAN coaxial cable connection
- Two (2) telephone line ports

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)

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 - Internet standard
- Gigabit Ethernet ports for faster access and downloads

Support

- 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
- Requires XFINITY from Comcast Voice service plan

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.

* 90-day complimentary technical support following purchase 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 CM1150V two Gigabit Ethernet ports are 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.

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.

For indoor use only.

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