NETGEAR[®]

High Speed Cable Modem DOCSIS 3.0



The NETGEAR Difference - CMD31T

- Gigabit Ethernet port
- DOCSIS 3.0 CableLabs® certified
- Supports IPv6
- Secure connection
- Easy installation

Performance & Use

- High-speed cable Internet access
- CableLabs[®] Certified—DOCSIS[®] 3.0 is 4X faster than 2.0
- Gigabit Ethernet port for faster access and downloads
- Compatible with U.S. cable Internet providers like Cablevision, Charter, Cox, Time Warner Cable[®], XFINITY[®] & more



"... is a good alternative for anyone looking to avoid paying leased equipment fees to their ISP. This modern is relatively easy to setup and works with the major ISPs." PC Magazine', Samara Lynn



Data Sheet

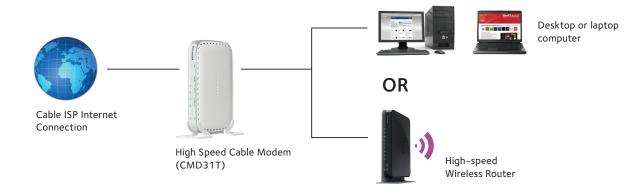
CMD31T

Overview

The NETGEAR High Speed Cable Modem provides a connection to high-speed cable Internet. It is CableLabs[®] certified and with DOCSIS[®] 3.0 is 4X faster than 2.0. A Gigabit Ethernet port provides faster access and downloads.

Fast Cable Internet Access

- Up to 150 Mbps⁺ download and upload speed for streaming HD videos, faster downloads, and high-speed online gaming
- Compatible with U.S. Cable Internet Providers (ISPs) like Cablevision, Charter, Cox, Time Warner Cable[®], XFINITY[®] and more
- CableLabs[®] Certified for U.S. Cable Internet Services DOCSIS[®] 3.0 is 4 times faster than DOCSIS 2.0
- Saves money over time—no monthly equipment charges required from your Internet service provider
- Gigabit Ethernet port—fastest wired speeds to connect your router
 or computer





High Speed Cable Modem DOCSIS 3.0

Data Sheet

CMD31T

PACKAGE CONTENTS

- High Speed Cable Modem—DOCSIS 3.0 (CMD31T)
- Stand
- Ethernet cable
- Power adapter

PHYSICAL SPECIFICATIONS

- Dimensions: 6.9 x 4.5 x 1.2 in (175 x 114 x 30 mm)
- Weight: 0.68 lb (0.31 kg)

WARRANTY

· Warranty localized to country of sale

Advanced Features

- Designed to meet DOCSIS 3.0 specifications and backward compatible with DOCSIS 2.0 networks
- Fast download and upload speed up to 150 Mbps⁺
- IPv6 next generation Internet addressing support
- Gigabit Ethernet port with auto-sensing technology

TECHNICAL SPECIFICATIONS

- Simple—CD-less installation
- Memory: 128 MB flash and 128 MB RAM
- Advanced Quality of Service (QoS)
- IPv6 support (Internet Protocol Version 6)

System Requirements

- Cable broadband Internet service
- Microsoft[®] Windows[®] 7, 8, 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

STANDARDS

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







¹ PC Magazine 2013

*24/7 basic technical phone support provided for 90 days from purchase date.

[†]Maximum rate is derived from DOCSIS[®] 3.0 specifications and actual throughput will vary depending on the MSO provisioning and speed tier subscription.

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

This product is packaged with a limited warranty, the acceptance of which is a condition of sale.

NETGEAR, the NETGEAR logo are trademarks and/or registered trademarks of NETGEAR, Inc. and/or its subsidiaries in the United States and/or other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. © 2013 NETGEAR, Inc. All rights reserved.