# **NETGEAR®**

# CM600 High Speed Cable Modem — DOCSIS 3.0

Data Sheet

CM600



### Performance & Use

- Save up to \$120 a year<sup>1</sup>—No rental fees
- Cable Internet speeds up to 960 Mbps<sup>†</sup>—24 downstream & 8 upstream channels
- Ideal for XFINITY® Blast/Extreme and Time Warner Cable® Maxx Internet plans
- CableLabs® DOCSIS® 3.0 Certified to work with cable Internet provider XFINITY®, Time Warner Cable® & more





# Overview

The NETGEAR CM600 High Speed Cable Modem provides a connection to high-speed cable Internet with speeds up to 960 Mbps<sup>†</sup>. It is CableLabs<sup>®</sup> certified DOCSIS<sup>®</sup> 3.0 that is 24X faster than 2.0 devices. A Gigabit Ethernet port provides faster access and downloads.

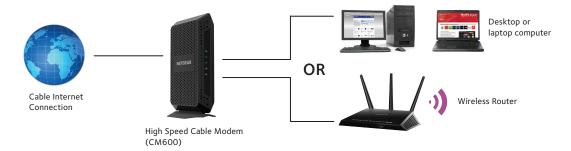
## The NETGEAR Difference - CM600

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

### **Fast Cable Internet Access**

- Up to 960 Mbps<sup>‡</sup> download for streaming HD videos, faster downloads, and high-speed online gaming—Ideal for XFINITY® Blast/Extreme and Time Warner Cable® Maxx Internet plans
- 24 downstream & 8 upstream channels providing efficient and reliable Internet access
- Works with U.S. cable Internet provider Comcast XFINITY®, Time Warner Cable® & more (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 year<sup>1</sup>

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



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#### PACKAGE CONTENTS

- High Speed Cable Modem—DOCSIS 3.0 (CM600)
- · Ethernet cable
- · Quick install quide
- · Power adapter

#### PHYSICAL SPECIFICATIONS

- Dimensions: 8.7 x 5.3 x 2.4 in (222.7 x 135.6 x 87 mm)
- Weight: 1.0 lb (0.45 kg)

#### WARRANTY

 For details visit www.netgear.com/about/warranty/

#### **ADVANCED FEATURES**

- Designed to meet DOCSIS 3.0 specifications and backward compatible with DOCSIS 2.0 networks
- Fast download and upload speed—24x8
   Channel Bonding enables 960 Mbps<sup>‡</sup> download
- IPv6 next generation Internet addressing support
- Gigabit Ethernet port with auto-sensing technology

#### **STANDARDS**

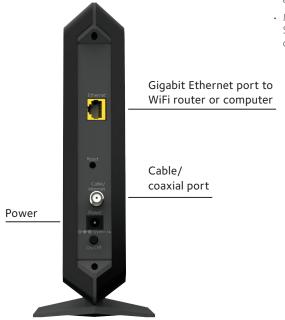
- · One (1) LAN Gigabit Ethernet port
- · One (1) WAN coaxial cable connection

#### **TECHNICAL SPECIFICATIONS**

- · Simple—CD-less installation
- · 24 downstream & 8 upstream channels
- Memory: 8 MB NOR flash and 128 MB RAM
- · DOSCSIS Quality of Service (QoS)
- IPv6 support (Internet Protocol Version 6)

#### SYSTEM REQUIREMENTS

- · Cable broadband Internet service
- Please check your cable Internet service provider web site for data speed tier compatibility
- Microsoft\* Windows\* 7, 8, Vista\*, XP, 2000, Mac OS\*, or other operating systems running a TCP/IP network
- Microsoft<sup>®</sup> Internet Explorer<sup>®</sup> 5.0, Firefox<sup>®</sup> 2.0, Safari<sup>®</sup> 1.4, or Google Chrome<sup>™</sup> 11.0 browsers or higher







This product not compatible with Cable bundled voice services.

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

\*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. Check your cable Internet service provider web site for data speed tier compatibility.

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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