NETGEAR®

DOCSIS® 3.0 N900 Data Gateway

Dual-band, Dual-concurrent Cable Gateway

Benefits

- Faster Wi-Fi speed 450+450 – Up to 900 Mbps
- Improves Wi-Fi range for larger homes
- Wirelessly access and share USB hard drive & printer
- ReadySHARE® Cloud – USB hard drive allows for remote access and sharing

Features

- DOCSIS® 3.0/Euro-DOCSIS 3.0 – Up to 8x4
- Full band capture
- N900 –dual–band, dual–concurrent Wi-Fi
- NETGEAR genie®
- Enhanced support tools
- TR069 and SNMP
- Integrated speed test
- Hotspot/Wi-Fi offload support using GRE soft tunneling

Specifications

Advanced Features

- Simultaneous dual band – N900
- Parental controls
- Gigabit Wired – Ideal for HD gaming and video
- DLNA® – Find and play your media on DLNA TVs &
- ReadySHARE® USB access
- NETGEAR Genie® – Personal dashboard to monitor, control and repair your home network
- Push 'N' Connect – Easy push button Wi-Fi connections (WPS)

- Wi-Fi and Power On/Off – Convenient power savings
- TR069
- IPv6

Product Interfaces

- WAN – Cable, DOCSIS®-based/Euro-DOCSIS-based
- LAN – 4 Gig Ethernet ports
- WiFi – N900 3x3 – 2.4GHz and 3x3 5GHz
- 1 USB host port

Overview

The NETGEAR® CG4500BD DOCSIS® 3.0 gateway delivers next generation Wi-Fi.

The CG4500BD DOCSIS 3.0 Gateway is an advanced gateway product with up to 8x4 and a 4-port Gigabit router, and a dual-band, dual-concurrent wireless access point into a single device capable of supporting both home and small office applications.

CG4500BD provides up to 450+450 Mbps speed with simultaneous dual-band technology avoids interference ensuring top Wi-Fi speeds and reliable connections. It supports a wide range of features and applications such as ReadySHARE®. Improved wireless range delivers better connections for larger homes and multiple devices, while four Gigabit Ethernet ports offer ultra-fast wired connections. One USB port enables faster USB access speeds for wireless connections to external hard drives. NETEGAR Enhanced Support Tools offer easy troubleshooting for Cable Operators providing unprecedented visibility and diagnostic tools to ensure carrier-grade voice services. The NETGEAR genie® application provides easy monitoring from an iPad®, tablet, computer or smartphone. It includes a personal dashboard, allowing you to manage, monitor and repair your home network.

BUILT IN Wi-Fi