



Overview

Built with the latest and fastest WiFi 6 technology, NETGEAR® Orbi™ is the industry's first retail WiFi 6 DOCSIS® 3.1 Cable Modem Router that provides a powerful smart home experience. Experience WiFi coverage and connection capacity beyond belief with the perk of automatic firmware updates and save up to \$168 per year by eliminating monthly cable modem rental fees.**



Features



Built for Gigabit Internet Speeds Everywhere.

You've paid for the fastest Internet speeds, now experience it everywhere in your home.



The Savings Add Up.

Save up to \$168 per year by eliminating monthly cable modem rental fees.**



Capacity Beyond Belief.

Next-generation WiFi 6 provides faster speeds & supports more devices for today & tomorrow.



Built in DOCSIS® 3.1 Cable Modem.

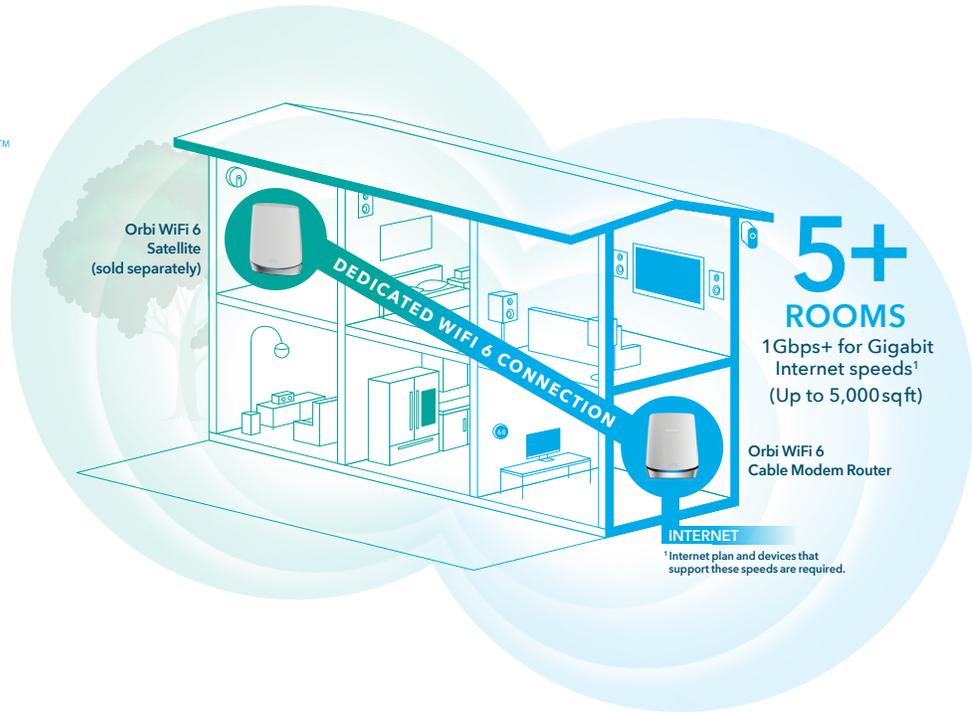
Up to 10Gbps, 10X faster download speeds than the DOCSIS® 3.0 standard. Fully backwards compatible with previous DOCSIS standards.



House Diagram

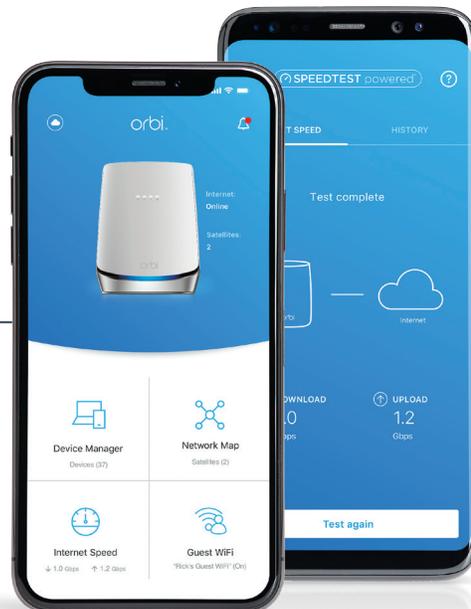


**Robust
Smart Home
Experience**



Orbi App

Use the Orbi app to setup and manage your Orbi WiFi.





Orbi Cable Modem Router (CBR750)





What's In the Box?

- One (1) Orbi Cable Modem Router (CBR750)
- One (1) 19V/3.16A power adapter
- One (1) 2m Ethernet cable
- Quick start guide

What Do I Need for Orbi to Work?

- Cable Internet connection service

Physical Specifications

- **CBR750**
Dimensions: 9.6 x 7.7 x 3.5in each
Weight: 3.1lb each

Software Features

- Orbi Mobile App

Technical Specifications

- Orbi AX4200 DOCSIS® 3.1 Cable Modem Router and AX4200 Satellite (600 + 1200 + 2400Mbps)[†]

- Simultaneous Tri-band WiFi
 - Radio 1: IEEE® 802.11b/g/n/ax 2.4GHz—1024-QAM support
 - Radio 2: IEEE® 802.11a/n/ac/ax 5GHz—1024-QAM support
 - Radio 3: IEEE® 802.11a/n/ac/ax 5GHz—1024-QAM support
- Built-in high-speed DOCSIS® 3.1 Cable Modem compatible with 32x8 DOCSIS® 3.0
- MU-MIMO capable for simultaneous data streaming
- Implicit & Explicit Beamforming for 2.4GHz & 5GHz bands
- Processor – Cable Modem Router & Satellite
 - Powerful quad-core 1.4GHz processor
- Antenna – Cable Modem Router & Satellite (each)
 - Six (6) high-performance internal antennas with high-power amplifiers
- Ports – Cable Modem Router
 - Four (4) 10/100/1000Mbps Gigabit Ethernet LAN ports
- Security
 - Standards-based WiFi Security (802.11i, 128-bit AES encryption with PSK)
 - Guest WiFi Network is easy to setup separate & secure Internet access for guests

This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller. www.netgear.com/warranty

**Savings shown may vary by cable service providers.

[†] Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Network conditions and environmental factors, including volume of network traffic, building construction, and network overhead may decrease actual data throughput rate.

For regulatory compliance information, visit <http://www.NETGEAR.com/about/regulatory>

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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