



Overview

Break free from limitations with strong, reliable, and lightning fast WiFi in every room of your home. From the top floor down to the basement, Orbi Tri-band Mesh WiFi 6 Systems bring you higher performance & simultaneous WiFi streaming, gaming & browsing on even more devices. Includes 1-year of advanced cyber threat protection with NETGEAR Armor™.

Robust smart home WiFi.



Features



Cutting Edge Performance.

Get the ultimate experience with 8 Streams of WiFi 6 and speeds up to 4.2Gbps.† Enjoy 4K/8K UHD streaming, lag-free gaming & smooth streaming.



Gigabit Speeds Where You Need Them.

Don't let your home be a maze of dead zones. Get consistent speeds everywhere with Tri-band dedicated wireless backhaul & 8 Gigabit Ethernet ports.



More Capacity, More Battery Life.

Don't be held back by limited capacity. Enjoy more devices simultaneously with 4X the capacity than before & improved efficiency for longer battery life.



It's Easy.

Enjoying your WiFi has never been easier. Use the Orbi app and NETGEAR Armor to create your secure whole home WiFi in minutes.



House Diagram



Robust Smart Home Experience

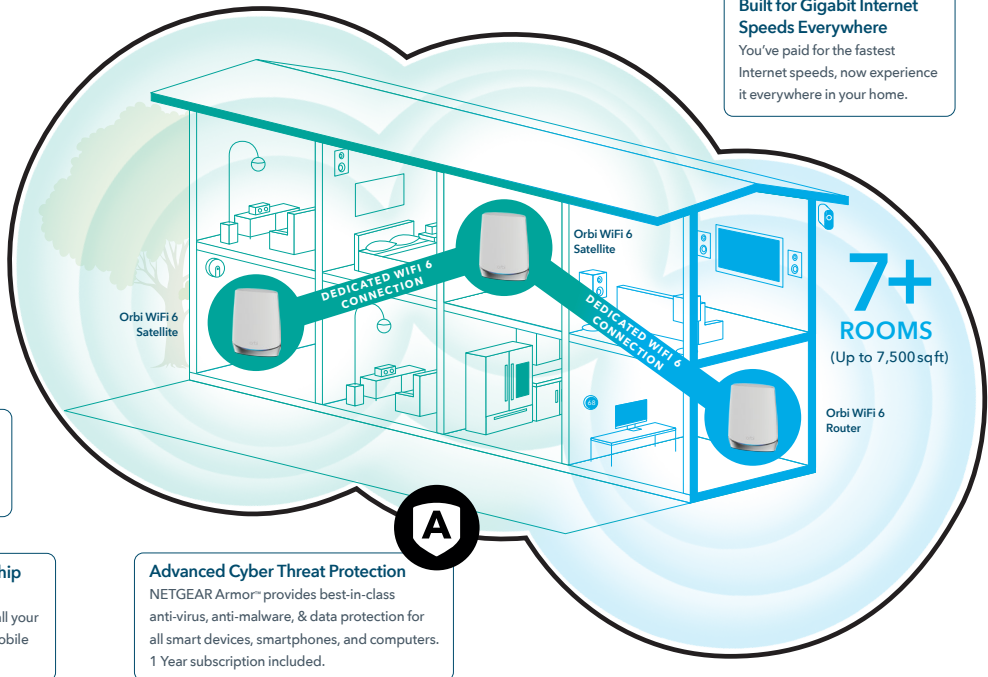
Blockbuster WiFi
Stream ultra-high definition to EVERY screen simultaneously without delay.

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

Performance Leadership in Mesh WiFi 6
Ultra-fast connections for all your smart home, streaming, mobile & gaming needs.

Advanced Cyber Threat Protection
NETGEAR Armor™ provides best-in-class anti-virus, anti-malware, & data protection for all smart devices, smartphones, and computers. 1 Year subscription included.

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



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



NETGEAR Armor™ provides best-in-class anti-virus, anti-malware, & data protection for all smart devices, smartphones, and computers.

1-year subscription included.

- ⊙ Advanced cyber threat protection at home & away
- 🔍 Vulnerability scans for all connected devices
- 📱 Unlimited personal & smart home devices covered
- 🔒 Data-theft protection for lost or stolen devices
- 🚨 Instant alerts when threats are detected & blocked



Orbi Router (RBR750)

Orbi Satellite (RBS750)



Sync
Internet
Gigabit Ethernet ports

Sync
Gigabit Ethernet ports



What's In the Box?

- One (1) Orbi Router (RBR750)
- Two (2) Orbi Satellites (RBS750)
- One (1) 2m Ethernet cable
- Three (3) 12V/2.5A power adapters
- Quick start guide

What Do I Need for Orbi to Work?

- High-speed Internet connection
- Connect to existing modem or gateway

Physical Specifications

- Dimensions: 9.1 x 7.2 x 2.8 in each
- Weight: 1.9 lb each

Software Features

- Orbi Mobile App

Technical Specifications

- Orbi AX4200 Router & AX4200 Satellites (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

- MU-MIMO capable for simultaneous data streaming
- Implicit & Explicit Beamforming for 2.4GHz & 5GHz bands
- Processor – Router & Satellite
 - Powerful quad-core 1.4GHz processor
- Memory – Router
 - 512MB NAND flash and 1GB RAM
- Antenna – Router & Satellite (each)
 - Six (6) high-performance internal antennas with high-power amplifiers
- Ports – Orbi Router
 - Three (3) 10/100/1000Mbps Gigabit Ethernet LAN ports
 - One (1) 1Gbps Gigabit Ethernet WAN port
- Ports – Orbi Satellite (each)
 - Two (2) 10/100/1000Mbps Gigabit Ethernet LAN ports
- Link aggregation using WAN port and a Gigabit Ethernet port
- Security
 - Advanced cyber threat protection for your network & all your Windows, MacOS®, iOS, and Android® devices with NETGEAR Armor™
 - 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
- Voice Control
 - Amazon Alexa™
 - The Google® Assistant

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

*1 Year technical support for Costco customers. Complimentary technical support following purchase from Costco.

[†] 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>

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