



RBK352 WiFi 6 Dual-band Mesh System

Data Sheet

RBK352



Overview

The Orbi™ RBK352 WiFi 6 Dual-band Mesh System is built with the latest and fastest WiFi 6 technology, so you can break free from limitations with strong, reliable, and fast WiFi in every corner of your home. Get the ultimate experience with 4 Streams of WiFi 6 and speeds up to 1.8Gbps⁺ for lag-free gaming & smooth streaming.

Features



Cutting Edge Performance.

Get the ultimate experience with 4 Streams of WiFi 6 and speeds up to 1.8Gbps.† Enjoy 4K/8K UHD streaming, lag-free gaming & smooth streaming.



Advanced Cyber

NETGEAR Armor[™] has your home network & devices covered from attack.



Gigabit Speeds Where You Need Them.

Don't let your home be a maze of dead zones. Get consistent speeds everywhere with 5 Gigabit Ethernet ports.



Threat Protection.



It's Easy.

Enjoying your WiFi has never been easier. With the Orbi app, set up your WiFi, customize your settings & enjoy your new Orbi WiFi in minutes.



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.



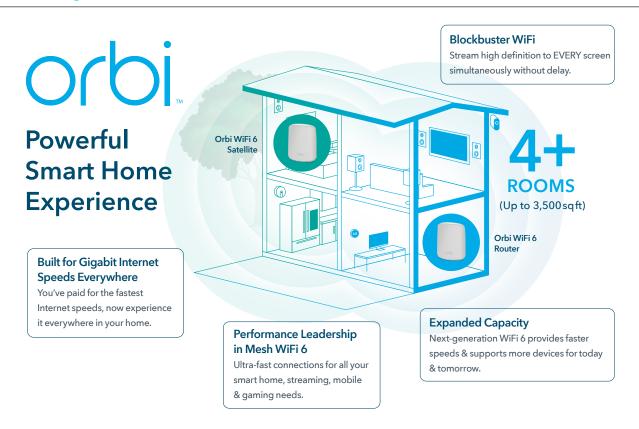


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House Diagram





NETGEAR Armor empowers you to eliminate vulnerabilities or simply know the status of your home network and devices, anytime, anywhere. Get instant notifications when malicious threats are detected, block unknown devices from joining your Orbi home network or take action on vulnerabilities as they are discovered easily through the Orbi App.







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Orbi Router (RBR350)

Orbi Satellite (RBS350)













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What's In the Box?

- One (1) Orbi Router (RBR350)
- · One (1) Orbi Satellite (RBS350)
- · One (1) 2m Ethernet cable
- Two (2) 12V/1.5A 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: 5.7 x 7.0 x 2.4 in each

Router weight: 1.46 lbSatellite weight: 1.17 lb

Software Features

Orbi Mobile App

Technical Specifications

- Orbi AX1800 Router and AX1800 Satellite (600 + 1200Mbps)[†]
- · Simultaneous Dual-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

- MU-MIMO capable for simultaneous data streaming
- Implicit & Explicit Beamforming for 2.4GHz & 5GHz bands
- Processor Router & Satellite
 - Powerful quad-core 1.8GHz processor
- Memory Router
 - 512MB NAND flash and 512MB RAM
- Antenna Router & Satellite (each)
 - Two (2) 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
 - Two (2) 10/100/1000Mbps Gigabit Ethernet LAN ports
- Security
 - Comprehensive anti-virus & data theft protection for your PC, Mac® and mobile 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 quests
- 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

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^{*90-}day complimentary technical support following purchase from a NETGEAR authorized reseller.

[†] Maximum wireless signal rate derived from IEEE 802.11 specifications. Actual data throughput and wireless coverage will vary and be lowered by network and environmental conditions, including network traffic volume, device limitations, and building construction. NETGEAR makes no representations or warranties about this product's compatibility with future standards. Up to 1,800Mbps wireless speeds achieved when connecting to other 802.11ax 1,800Mbps devices.

¹ NETGEAR Armor[™] is free during the trial period. A yearly subscription, after the trial period, protects your connected devices. Visit www.netgear.com/armor For regulatory compliance information, visit http://www.NETGEAR.com/about/regulatory

For indoor use only.