# **NETGEAR**<sup>®</sup>

# RBK352 WiFi 6 Dual-band Mesh System

Data Sheet





# Overview

The Orbi<sup>™</sup> 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<sup>†</sup> for lag-free gaming & smooth streaming.



**Features** 



## Cutting Edge Performance.

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



**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.



## 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.



## 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.



## Advanced Cyber Threat Protection.

NETGEAR Armor<sup>™</sup> has your home network & devices covered from attack.

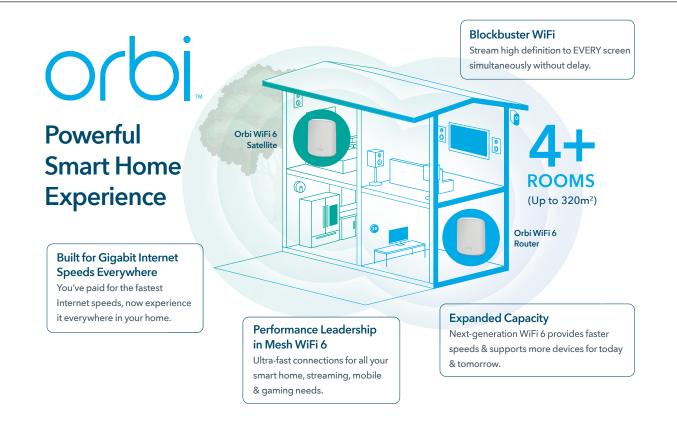
# **NETGEAR**<sup>®</sup>

# RBK352 WiFi 6 Dual-band Mesh System

Data Sheet

RBK352

# 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.



#### Advanced Cyber Security for Your Devices NETGEAR Armor™ | Powered by Bitdefender®

- Advanced Threat Detection Identifies & blocks viruses, spyware, ransomware, malicious links, and more.
- Smart Home Vulnerability Scans Regularly scans connected devices to ensure they're not vulnerable to hackers.
- Data Theft Protection If your Android\* or Windows<sup>™</sup> device is lost or stolen, you can locate, lock, & wipe data remotely.
- Instant Alerts Receive immediate alerts when threats are detected & blocked.

Learn more at NETGEAR.com/armor



# RBK352 WiFi 6 Dual-band Mesh System

Data Sheet

RBK352

# Orbi Router (RBR350)





**Orbi Satellite (RBS350)** 



# **NETGEAR**<sup>®</sup>

Data Sheet

**RBK352** 

# RBK352 WiFi 6 Dual-band Mesh System

## What's In the Box?

- One (1) Orbi Router (RBR350)
- One (1) Orbi Satellite (RBS350)
- One (1) 2 m Ethernet cable
- Two (2) 12 V/1.5 A power adapters
- Quick start guide

## What Do I Need for Orbi to Work?

 High-speed Internet connection to existing modem or gateway

## **Physical Specifications**

- Dimensions: 143.8 X 178.2 X 60.7 mm each
- Router weight: 495 g
- Satellite weight: 487 g

### **Software Features**

Orbi Mobile App

### **Technical Specifications**

- Orbi AX1800 Router and AX1800 Satellite (600 + 1200 Mbps)<sup>†</sup>
- 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 2.4 GHz & 5 GHz bands
- Processor Router & Satellite
  - Powerful quad-core 1.8 GHz processor
- Memory Router
- 512 MB NAND flash and 512 MB RAM
- Antenna Router & Satellite (each)
  - Two (2) high-performance internal antennas \_ with high-power amplifiers
- Ports Orbi Router
  - Three (3) 10/100/1000 Mbps Gigabit Ethernet LAN ports
  - One (1) 1 Gbps Gigabit Ethernet WAN port
- Ports Orbi Satellite
  - Two (2) 10/100/1000 Mbps Gigabit Ethernet LAN ports
- Control your WiFi using voice commands when you have Amazon Alexa<sup>™</sup> or the Google<sup>®</sup> Assistant
- Security
  - Comprehensive anti-virus & data theft protection for your PC, Mac® and mobile devices with NETGEAR Armor<sup>™</sup>
  - 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

For indoor use only.

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

<sup>\*90-</sup>day complimentary technical support following purchase from a NETGEAR authorised reseller.

<sup>&</sup>lt;sup>†</sup> 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 1,800 Mbps wireless speeds achieved when connecting to other 802.11ax 1,800 Mbps devices.

<sup>&</sup>lt;sup>1</sup> NETGEAR Armor<sup>™</sup> is free during the trial period. A yearly subscription, after the trial period, protects your connected devices. Visit www.netgear.com.au/armor For regulatory compliance information, visit http://www.netgear.com.au/about/regulatory

NETGEAR, the NETGEAR Logo, NETGEAR Armor, and Orbi are trademarks of NETGEAR, Inc. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. Google Play and the Google Play logo are trademarks of Google LLC. Any other trademarks mentioned herein are for reference purposes only. © 2023 NETGEAR, Inc.