



Data Sheet

RBK763S



Overview

Upgrade to blazing-fast 5.4Gbps[†] and WiFi 6 on up to 75 devices simultaneously across more space: 7 rooms or up to 7,500 sq.ft. Protected by award-winning NETGEAR security services, the RBK763S includes a dedicated backhaul for instant router-satellite communication and 7 Gigabit ports to give your most demanding tech products their own wired connection. Includes 1-year subscription of NETGEAR Armor™, whole home Internet security.







NETGEAR Smart
Parental Controls^{w2}

Features



Cutting Edge Performance.

Get the ultimate experience with 6 Streams of WiFi 6 and speeds up to 5.4Gbps.† 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 & 7 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.



Activate Exclusive Features.

Enhance your WiFi by adding best-in-class NETGEAR Armor™ & NETGEAR Smart Parental Controls™ to monitor and protect your connected devices.



Award-Winning Tri-Band Technology.

Built with Orbi's patented, award-winning tri-band WiFi, you can enjoy maximum, consistent speeds and high performance on devices throughout your home.



Coverage Across Your Home.

This Orbi Mesh System blankets your entire home with reliable WiFi coverage—no dead zones or slow spots. Quickly and easily expand your coverage by adding satellites.



Whole Home Tri-band Mesh WiFi 6 System

Data Sheet

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Robust Smart Home Experience

Built for Gigabit Internet Speeds Everywhere

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

Performance Leadership in Mesh WiFi 6

Ultra-fast connections for all your smart home, streaming, mobile & gaming needs.

speeds & supports more devices for today

& tomorrow.

Blockbuster WiFi Stream ultra-high definition to EVERY screen simultaneously without delay. Orbi WiFi 6 Orbi WiFi 6 (Up to 7,500 sq.ft.) Orbi WiFi 6 **NETGEAR Armor™**– Powered by Bitdefender^{*1} All-in-one Internet security solution for your home network and connected devices that delivers added protection and greater peace of mind. One-year subscription included. **Capacity Beyond Belief** Next-generation WiFi 6 provides faster

NETGEAR®



Whole Home Tri-band Mesh WiFi 6 System

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Set up and manage your Orbi with ease via the Orbi App. Activate exclusive features, like NETGEAR Smart Parental Controls™ and NETGEAR Armor™, to enhance and safeguard your WiFi 6 Mesh System.





NETGEAR Smart Parental Controls™

NETGEAR Smart Parental Controls[™] is a best-in-class solution that helps you establish and reinforce healthier Internet habits for your children as they grow.



NETGEAR Armor™ Peace-of-mind Internet Security

All-in-one Internet security solution that's more than just anti-virus software—it's a protective shield for your entire home. Automatically updates and helps protect mobile phones, security cameras, door locks, and computers from being hacked and guards sensitive personal information. For more information visit www.netgear.com/armor.





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Security





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RBK763S

Orbi Router (RBR760)

Orbi Satellite (RBS760)









NETGEAR®



Whole Home Tri-band Mesh WiFi 6 System

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RBK763S

What's In the Box?

- One (1) Orbi Router (RBR760)
- Two (2) Orbi Satellites (RBS760)
- One (1) 2 m Ethernet cable
- Three (3) 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: 8.3 x 6.6 x 2.5 in each
- Weight: 1.6lb each

Software Features

Orbi Mobile App

Technical Specifications

- Orbi AX5400 Router & AX5400 Satellites (600 + 2400 + 2400 Mbps)[†]
- 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 2.4 GHz & 5 GHz bands
- Processor Router & Satellites
 - Powerful dual-core 1GHz processor
- Memory Router
 - 4GB eMMC NAND flash and 1GB RAM
- Antenna Router & Satellites (each)
 - Six (6) high-performance internal antennas with high-power amplifiers
- Ports Orbi Router
 - One (1) 1 Gigabit Ethernet WAN port
 - Three (3) 1 Gigabit Ethernet LAN ports
- Ports Orbi Satellites (each)
 - Two (2) 1 Gigabit Ethernet LAN ports
- Control your WiFi using voice commands when you have Amazon Alexa[™] or the Google[®] Assistant
- Security
 - NETGEAR Armor whole home Internet security with automatic protection, updates, & alerts that monitors and helps safeguard all connected devices from hackers and data theft
 - 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
- NETGEAR Smart Parental Controls[™] Easily manage your kids' time online across their connected devices. Learn more at www.netgear.com/spc

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

For regulatory compliance information, visit www.netgear.com/about/regulatory

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One-year technical support for Costco customers. Complimentary technical support following purchase from Costco. Visit www.netgear.com/support.

 $^{^{1}\,\}text{NETGEAR}\,\text{Armor}^{\text{\tiny{IM}}}\,\text{requires a paid subscription after the initial 1-year free trial.}\,\text{Visit www.netgear.com/armor.}$

² NETGEAR Smart Parental Controls™ fees apply for a Premium Plan. Visit www.netgear.com/spc for more information.

³ Compared to previous model RBK753S maximum wireless signal rate.⁴

[†] 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 5.4Gbps wireless speeds achieved when connecting to other 802.11ax 5.4Gbps devices.