NETGEAR®

Whole Home WiFi System AC2200 Add-on Satellite¹

Data Sheet

RBW30



Overview

Orbi[™] is the simplest and smartest way to enjoy high-speed WiFi in every corner of your home. Each Add-on Orbi Satellite easily expands your Orbi WiFi System to cover up to an additional 1,500 square feet with strong WiFi signals. Innovative Tri-band WiFi helps maximize the Internet speeds available in your home.

Enjoy better WiFi. Everywhere.

Features



FastLane3[™] Technology. The dedicated WiFi backhaul creates

better 4K HD streaming & gaming, even as you connect more devices.



Your Home. Covered. This Add-on Satellite expands your WiFi coverage up to an additional 1,500 sq ft⁺ with high-performance AC2200 WiFi.



One WiFi Network. Enjoy the convenience of a single WiFi name for your whole home.



Simple & Secure.

Use the Orbi app or a web browser to create secure whole home WiFi in minutes. With no accounts to set up.

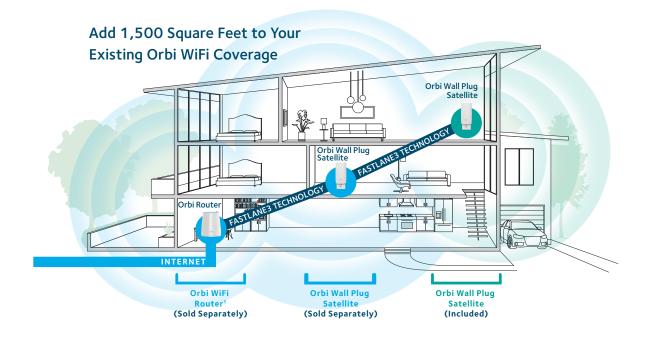


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House Diagram



¹ Orbi Router sold separately.





Simple setup from your smartphone or tablet.

Use the Orbi app to set up and manage your network. To find the app, scan one of the following QR codes or search for NETGEAR Orbi in the Apple App Store or Google Play Store.



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What's In the Box?

O(D)

- One (1) Orbi Wall Plug Satellite (RBW30)
- Quick start guide

What Do I Need for Orbi to Work?

- ORBI ROUTER (RBR40 or RBR50) SOLD SEPARATELY
- High-speed Internet connection
- Connect to existing modem or gateway

Physical Specifications

- Dimensions: 3.3 x 3.0 x 6.34 in
- Weight: 0.67lb

Technical Specifications

- Orbi AC2200 Satellite (866+866+400Mbps)⁺
- Simultaneous Tri-band WiFi
 - Radio 1: IEEE[®] 802.11b/g/n 2.4GHz-256QAM support
 - Radio 2: IEEE® 802.11a/n/ac 5GHz-256QAM support
 - Radio 3: IEEE® 802.11a/n/ac 5GHz-256QAM support
- Dedicated Backhaul Technology
- Four (4) high-performance antennas with high-power amplifiers
- Implicit/Explicit Beamforming for 2.4 & 5GHz bands (866+866+400Mbps)[†]
- MU-MIMO capable for simultaneous data streaming on multiple devices

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

- * 90-day complimentary technical support following purchase from a NETGEAR authorized reseller.
- [†] Maximum wireless signal range derived from IEEE standard 802.11 specifications. Actual data throughput and data over distance will vary. Network conditions and environmental factors, including volume of network traffic, building material and construction, and network overhead, result in lower actual data throughput rate and wireless coverage.
- ¹ Orbi Router required (sold separately)

For indoor use only.

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

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