



### Overview

Orbi™ is the simplest and smartest way to enjoy high-speed WiFi in every corner of your home. This Orbi WiFi System comes with an Orbi WiFi Router and two Wall Plug Satellites that cover homes up to 5,000 square feet. 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.



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



**Your Home. Covered.**  
This kit of three covers up to a 5,000 sq ft+ home with high-performance 2.2Gbps WiFi.



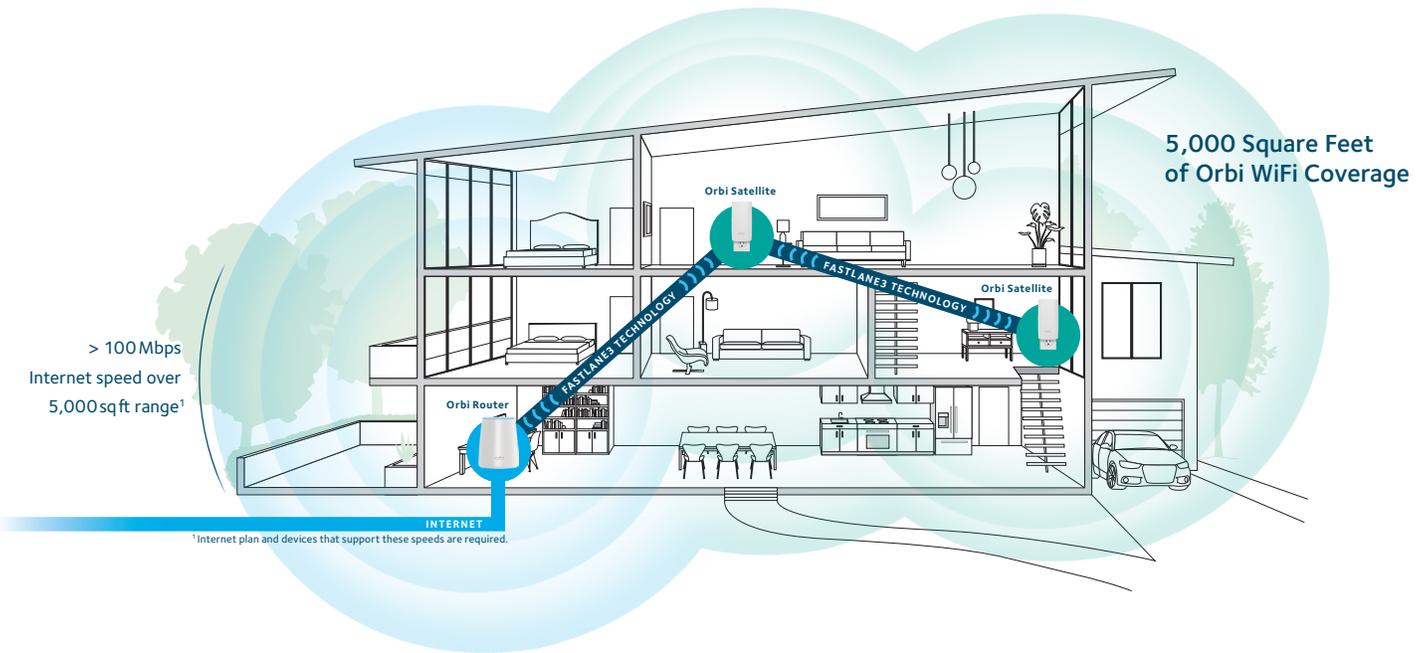
**Simple & Secure.**  
Use the Orbi app or a web browser to create secure whole home WiFi in minutes.



**Manage Your Kids' Screen Time.**  
Circle® with Disney Smart Parental Controls lets you easily manage content & time online on any device.



# House Diagram



¹ Internet plan and devices that support these speeds are required.

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### Get started with the Orbi app

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.



## Orbi Router (RBR40)

## Orbi Wall Plug Satellite (RBW30)



Sync button

Plugs into existing modem

Plugs into Ethernet-enabled devices

Power button



## What's In the Box?

- One (1) Orbi Router (RBR40)
- Two (2) Orbi Wall Plug Satellites (RBW30)
- One (1) 2 m Ethernet cable
- One (1) 12V/2.5A power adapter
- Quick start guide

## What Do I Need for Orbi to Work?

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

## Physical Specifications

- Orbi Router (RBR40)
  - Dimensions: 6.4 x 3.1 x 8.0in
  - Weight: 1.65 lb
- Orbi Wall Plug Satellite (RBW30)
  - Dimensions: 3.3 x 3.0 x 6.34 in
  - Weight: 0.67 lb

## Technical Specifications

- Orbi AC2200 Router & AC2200 Wall Plug Satellites (866+866+400 Mbps)<sup>†</sup>
- Simultaneous Tri-band WiFi

- Radio 1: IEEE® 802.11 b/g/n 2.4GHz–256QAM support
- Radio 2: IEEE® 802.11 a/n/ac 5 GHz–256QAM support
- Radio 3: IEEE® 802.11 a/n/ac 5 GHz–256QAM support
- Dedicated Backhaul Technology
- Four (4) high-performance antennas with high-power amplifiers
- Implicit/Explicit Beamforming for 2.4 & 5 GHz bands (866+866+400 Mbps)<sup>†</sup>
- MU-MIMO capable for simultaneous data streaming on multiple devices
- Four (4) 10/100/1000 Mbps Gigabit Ethernet ports (Router)
  - 1 WAN & 3 LAN
- Security
  - WPA/WPA2-PSK support
  - Guest WiFi Network is easy to setup separate & secure Internet access for guests
- Voice Control
  - Amazon Alexa™
  - The Google® Assistant
- Circle® with Disney – Smart Parental Controls to manage content and time online for all your devices. Learn more at [netgear.com/circle](http://netgear.com/circle)

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.

<sup>†</sup> 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.

<sup>1</sup> Internet plan and devices that support these speeds are required.

For indoor use only.

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

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