orbi™

NETGEAR®

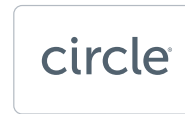Whole Home AC1200 Mesh WiFi System

Overview

This Orbi Mesh WiFi System comes with an Orbi WiFi Router and Satellite that deliver unparalleled WiFi coverage. It covers homes up to 6,000 square feet with strong WiFi signals. Dual band mesh WiFi helps maximize the Internet speeds available in your home. This system includes NETGEAR Armor™, advanced cyber security for all your devices.

Enjoy better WiFi. Everywhere.

A

NETGEAR Armor™
Powered by Bitdefender®[2]

circle

Smart Parental
Controls[3]

Features

Your Home. Covered.
This kit of four delivers 1.2Gbps maximum WiFi speeds for homes up to 6,000 sq ft[†].

Manage Your Kids' Screen Time.
Circle® Smart Parental Controls let you easily manage content & time online on any device.
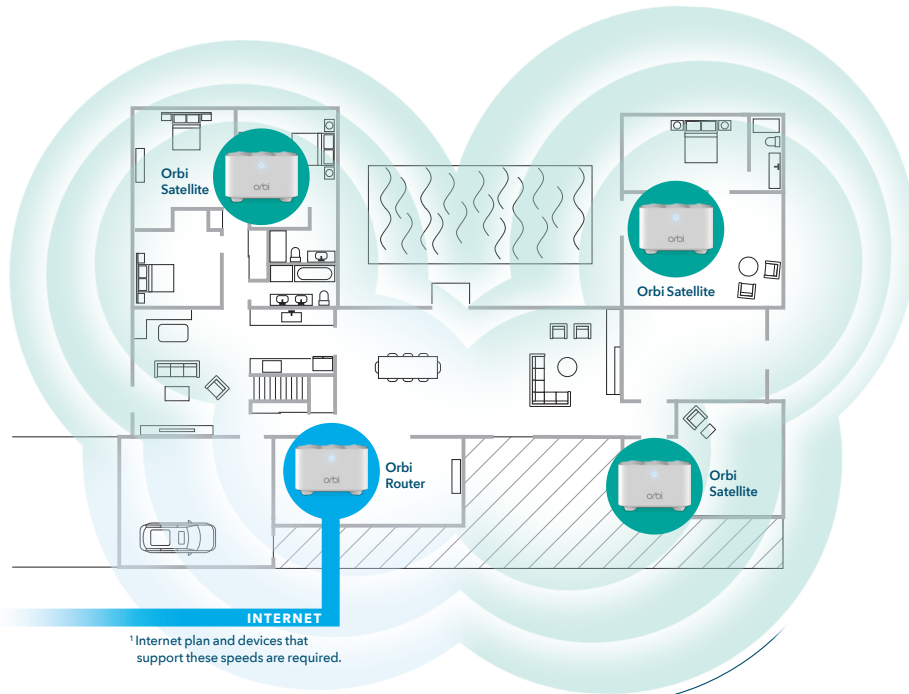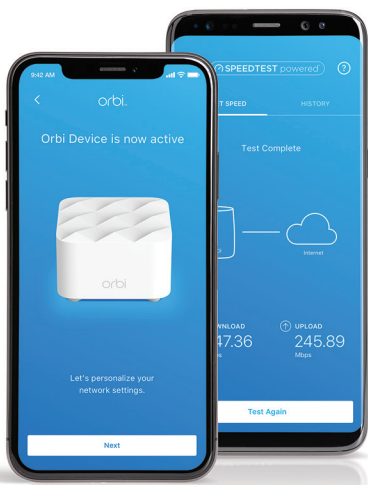
Cybersecurity With NETGEAR Armor™.
Protect your connected home devices from Internet threats with best-in-class anti-virus, anti-malware & data protection.[2]

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

Simple & Secure.
Use the Orbi app and NETGEAR Armor to create your secure whole home WiFi in minutes.

orbi™

NETGEAR®

Whole Home AC1200 Mesh WiFi System

House Diagram

6,000 Square Feet of Orbi WiFi Coverage

Orbi Satellite

Orbi Satellite

Orbi Router

Orbi Satellite

INTERNET

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

> 50 Mbps Internet speed over 6,000 sq ft range[1]

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.

Simple setup from your smartphone or tablet.

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

Download on the **App Store**

GET IT ON **Google Play**

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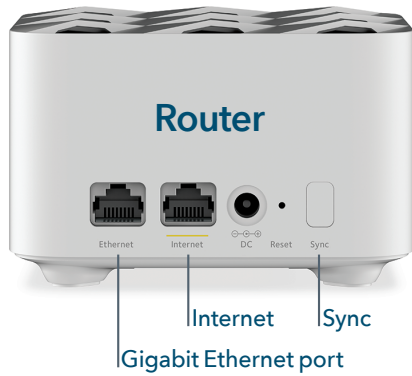NETGEAR Armor™ | Powered by Bitdefender®

- **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 a mobile 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

Orbi Router (RBR10)

Orbi Satellite (RBS10)

Router

Ethernet | Internet | DC | Reset | Sync

Internet

Sync

Gigabit Ethernet port

Satellite

DC | Reset | Sync

Sync

What's In the Box?

- One (1) Orbi Router (RBR10)
- Three (3) Orbi Satellites (RBS10)
- One (1) 2m Ethernet cable
- Four (4) 12V/1A 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

- Orbi Router (RBR10)
  - Dimensions: 4.1 x 4.1 x 2.7 in
  - Weight: 0.58lb
- Orbi Satellites (RBS10)
  - Dimensions: 4.1 x 4.1 x 2.7 in each
  - Weight: 0.54lb each

Technical Specifications

- Orbi AC1200 Router & Satellites (866 + 400Mbps)[†]
- Simultaneous Dual-band WiFi
  - Radio 1: IEEE® 802.11b/g/n 2.4GHz–256-QAM support
  - Radio 2: IEEE® 802.11a/n/ac 5GHz–256-QAM support
- Tx/Rx: 2x2 (2.4GHz) + 2x2 (5GHz)

- IEEE® 802.11a/b/g/n/ac
- MU-MIMO capable for simultaneous data streaming
- Implicit & Explicit Beamforming for 2.4GHz & 5GHz bands
- Processor – Router & Satellites
  - Powerful quad-core 710MHz processor each
- Memory – Router
  - 128MB flash and 512MB RAM
- Antenna
  - Two (2) high-performance internal antennas each
- Ports – Orbi Router
  - Two (2) 10/100/1000Mbps Gigabit Ethernet ports
  - One (1) WAN & one (1) LAN
- Push Button WPS and SYNC support
- 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 guests
- Voice Control
  - Amazon Alexa™
  - The Google® Assistant
- Circle® Smart Parental Controls manage content and time online for all your devices. Learn more at netgear.com/circle