**FAQ:**

**How many devices can my Orbi system support?**

Your Orbi system can simultaneously support up to 250 clients under most conditions. If your household has users who use a lot of bandwidth for activities like HD video streaming and online gaming, you will experience better performance when a maximum of 50 clients are connected to your Orbi network.

Your Orbi Pro WiFi 6 Mesh System can simultaneously support up to 512 clients and allows 100+ concurrent client users per unit.

Your WiFi performance can vary due to the following factors:

- Internet connection speed
- Distance between router and satellite
- Distance between router or satellite and wireless devices
- Building construction
- WiFi interference from devices like cordless phones and microwave ovens

**Which NETGEAR products are in my Orbi or Nighthawk Mesh system?**

Orbi WiFi Systems, Orbi Pro WiFi Systems, and Nighthawk WiFi Mesh Systems are kits made of two or more products: a router or modem router and one or more satellites. The following tables list all of these kits and the individual products that make them up. Use the following links to jump to each of the tables.


- Orbi WiFi Systems
- Nighthawk WiFi Mesh Systems
- Orbi Pro WiFi Systems


Orbi WiFi Systems

| System | Router/Modem Router | Satellite(s) |
|---|---|---|
| CBK40 | CBR40 | RBS20 |
| CBK43 | CBR40 | RBS20 |
| CBK752 | CBR750 | RBS750 |
| CBK753 | CBR750 | RBS750 |

| | | |
|---|---|---|
| LBK1220 | LBR1220 | RBS10 |
| RBK12 | RBR10 | RBS10 |
| RBK13 | RBR10 | RBS10 |
| RBK14 | RBR10 | RBS10 |
| RBK15 | RBR10 | RBS10 |
| RBK20 | RBR20 | RBS20 |
| RBK20W | RBR20 | RBW30 |
| RBK22 | RBR20 | RBS20 |
| RBK23 | RBR20 | RBS20 |
| RBK23W | RBR20 | RBW30 |
| RBK30 | RBR40 | RBW30 |
| RBK33 | RBR40 | RBW30 |
| RBK352 | RBR350 | RBS350 |
| RBK353 | RBR350 | RBS350 |
| RBK40 | RBR40 | RBS40 |
| RBK43 | RBR40 | RBS20 |
| RBK43S | RBR40 | RBS20 |
| RBK44 | RBR40 | RBS20 |
| RBK50 | RBR50 | RBS50 |
| RBK50V | RBR50 | RBS40V |
| RBK50V | RBR50 | RBS40V |
| RBK50v2 | RBR50v2 | RBS50v2 |
| RBK52W | RBR50 | RBW30 |

| | | |
|---|---|---|
| RBK53 | RBR50v2 | RBS50v2 |
| RBK53S | RBR50v2 | RBS50v2 |
| RBK53V | RBR50v2 | RBS50, RBS40V |
| RBK53v2 | RBR50v2 | RBS50v2 |
| RBK752 | RBR750 | RBS750 |
| RBK753 | RBR750 | RBS750 |
| RBK753S | RBR750 | RBS750 |
| RBK754 | RBR750 | RBS750 |
| RBK842 | RBR840 | RBS840 |
| RBK843S | RBR840 | RBS840 |
| RBK852 | RBR850 | RBS850 |
| RBK853 | RBR850 | RBS850 |
| RBK854 | RBR850 | RBS850 |

Nighthawk WiFi Mesh Systems

| System | Router | Satellite(s) |
|---|---|---|
| MK62 | MR60 | MS60 |
| MK63 | MR60 | MS60 |
| MK63S | MR60 | MS60 |
| MK64 | MR60 | MS60 |
| MK83 | MR80 | MS80 |
| MK84 | MR80 | MS80 |

Orbi Pro WiFi Systems

| System | Router | Satellite(s) |
|---|---|---|
| SRK60 | SRR60 | SRS60 |

| | | |
|---|---|---|
| SRK60B03 | SRR60 | SRS60 |
| SXK30 | SXR30 | SXS30 |
| SXK30B3 | SXR30 | SXS30 |
| SXK80 | SXR80 | SXS80 |
| SXK80B3 | SXR80 | SXS80 |
| SXK80B4 | SXR80 | SXS80 |

**What are the latest features of NETGEAR Armor?**

NETGEAR Armor offers the following new security features on select products:

- **Anomaly Detection:** Learns how devices in your home network behave using machine learning. As a result, your router shuts down or blocks any abnormal behavior. For example, your router might learn to recognize the normal flow of IoT (Internet of things) device traffic in your network. If that traffic suddenly increases, your router might block that traffic to prevent the possibility of your IoT devices being used by cybercriminals.
- **Brute Force Protection:** Protects your home network by preventing client devices from being used and accessed by hackers. Detects and blocks attempts to access your devices using tools that generate thousands of possible login credentials. This activity is immediately blocked by Armor and you receive a notification.
- **Exploit Prevention:** Notifies you of individual devices on your home network that are associated with known vulnerabilities. Armor uses the latest vulnerability and exploit information from databases like the CVE (Common Vulnerabilities and Exposures) list to monitor the devices in your network with reported exploits. You receive a notification with action items about individual devices.
- **DoS and DDoS Protection.** Blocks coordinated attacks designed to overwhelm your network with a flood of data packets. DoS (Denial-of-Service) and DDoS (Distributed Denial-of-Service) attacks are an organized flood of packets targeted at a network device. The network device cannot handle the massive amount of data and shuts down, bringing down the network. Armor blocks these threat types (for example, TCP.Flood, Syn.Flood, Ping.Flood) at the packet layer, with no disruption to you or your network.
- **Sensitive Data Protection.** Blocks requests to send private information via non-encrypted connections. Sometimes apps, services, or devices might request information like login credentials,

location information, and social security or bank information. If these requests are not attempting to transmit that data using encrypted channels, Amor blocks them.

Armor currently offers these features on the NETGEAR products in the following list.

If you are not sure which Orbi or Nighthawk mesh products you own, see Which NETGEAR products are in my Orbi or Nighthawk Mesh system?.

- CBR40
- CBR750
- LBR20
- MR60
- MR80
- R6700AX
- R7900P
- R7960P
- R8000P
- RAX10
- RAX120
- RAX120v2
- RAX15
- RAX20
- RAX200
- RAX35v2
- RAX38v2
- RAX40v2
- RAX42
- RAX43
- RAX45
- RAX48
- RAX50
- RAX70
- RAX75
- RAX78
- RAX80
- RAXE450

- RAXE500
- RBR10
- RBR20
- RBR350
- RBR40
- RBR50
- RBR750
- RBR850

**RBR50 / RBS50 Firmware Version 2.7.3.22**

**New Features:**

- Supports Smart Parental Controls (SPC) for all countries and regions.

**Bug Fixes:**

- Fixes the DNS query failure issue that occurs when traffic meter and daylight saving are enabled.

**Security Fixes:**

- Fixes security vulnerabilities.

For more information about security vulnerabilities, visit https://www.netgear.com/about/security.

**Download Link:**

**RBR50:** https://www.downloads.netgear.com/files/GDC/RBK50/RBR50-V2.7.3.22.zip

**RBS50:** https://www.downloads.netgear.com/files/GDC/RBK50/RBS50-V2.7.3.22.zip

**Firmware Update Instructions:**

To update your product's firmware, follow the instructions in your product's user manual. To find your user manual, visit https://www.netgear.com/support/, enter your model number in the search box, and click the Documentation button on the product page.

**What is the difference between NETGEAR Smart Parental Controls and Circle?**

The following table lists features offered by Smart Parental Controls (SPC) Premium and Circle.

| Feature | NETGEAR SPC Premium (paid) | Circle Premium + Circle Go (paid) |
|---|---|---|
| ause the Internet across multiple devices | Yes | Yes |
| ssign the devices that your children can use to ccess the Internet | Yes | Yes |
| rack Internet and app usage | Yes | Yes |
| iew website history | Yes | Yes |
| ilter age-appropriate content | Yes | Yes |
| et automatic Internet time limits | Yes | Yes |
| et daily bedtime (no Internet activity) | Yes | Yes |
| eward your children with additional Internet time | Yes | Yes |
| chedule automatic break with no Internet access | Yes | Yes |
| ccess to the My Time by NETGEAR app | Yes | No |