orbi™

Quick Start Guide
Model CBK752

NETGEAR®

BEFORE RETURNING THIS PRODUCT TO THE STORE FOR ANY REASON, call NETGEAR Technical Support at 1-866-534-9377.

Set up and activate using the NETGEAR Orbi app

Set up your Orbi cable modem router and satellite and activate your Internet service with the NETGEAR Orbi app.

Note: Do not attempt to mount or hang your cable modem router or satellite on the wall or ceiling. Doing so might create a hazardous situation and might damage your product, which might not be covered by NETGEAR's warranty.

If you do not want to use the NETGEAR Orbi app, set up your cable modem router and satellite using the instructions in Set up and activate using the Orbi cable modem router web interface.

1. Scan a QR code or search for NETGEAR Orbi in the Apple App Store or Google Play Store.
2. Download and launch the NETGEAR Orbi app on your mobile device and follow the prompts.

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Download on the **App Store**

GET IT ON **Google Play**

Set up and activate using the Orbi cable modem router web interface

1. Turn off and disconnect existing modems and routers.

   If you are replacing a modem that is currently connected in your home, unplug the modem and plug the new cable modem router into the same outlet.

2. Use a coaxial cable to connect the coaxial cable connector on the cable modem router to the cable wall outlet.

   We recommend connecting directly to the cable wall outlet. If you must share the connection, use a 3.5dB (1 to 2) splitter.
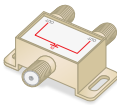
3. Connect the power adapter to the cable modem router and plug the power adapter into an electrical outlet.

   The startup procedure takes about one minute. When it is complete, the Power LED lights solid white.

4. Wait for the Online LED to light solid white.

   This process might take up to 10 minutes.

   Note: When the Online LED lights, your cable modem router is still not connected to the Internet. You must activate your cable modem router with your ISP.

5. Connect your computer or mobile device to the Orbi cable modem router with WiFi or Ethernet:

   - **WiFi**. Use the WiFi network name (SSID) and password on the cable modem router label to connect.

   - **Ethernet**. Use an Ethernet cable to connect a computer to an Ethernet port on the cable modem router. (The computer must have an Ethernet port.)

6. Launch a web browser and set up your cable modem router.

   You are automatically redirected to the cable modem router web interface. If you're not redirected,, enter **orbilogin.com** or **192.168.1.1** in the address field of the web browser.

   Follow the prompts. You are asked to:

   - Agree to the Terms and Conditions.

   - Place and sync your satellite.

     For more information about the satellite ring LED colors during the sync process, see Orbi Satellite LEDs on page 5.

     Orbi Satellite

   - Change your router's admin credentials and set up security questions.

   - Set up your WiFi network name and password.

7. Make sure that you can log in to the cable modem router web interface after the setup.

   In a new web browser window, enter **orbilogin.com** or **192.168.1.1** and then enter the cable modem router admin user name and password.

   If the BASIC Home page displays, you are ready to activate your Internet service.

9. Activate your Internet service.

   Collect the following information before starting to activate your internet service:

   - Your ISP account information

   - Cable modem router model number, which is CBR750

   - Cable modem router serial number

   - Cable modem router MAC address

   Your cable modem router's serial number and MAC address are on the cable modem router label.

The following table lists contact information for ISPs that support your cable modem router.

Cable Internet Provider	Activation contact
Cox	1-888-556-1193
Mediacom	1-855-Mediacom (1-855-633-4226)
Optimum	1-877-810-6750
Sparklight	1-877-692-2253
Spectrum	1-833-267-6094
Xfinity	http://xfinity.com/activate (Follow the prompts to activate.)

Note: Your ISP's contact information might change. You can also find the contact information in your monthly Internet service billing statement.

Orbi Satellite LEDs

The satellite's ring LED lights white while the satellite attempts to sync with the cable modem router. Then the ring LED lights one of the following colors for about three minutes and then turns off:

- **Blue**. The cable modem router and satellite successfully synced, and the connection between the cable modem router and satellite is good.

- **Amber**. The cable modem router and satellite successfully synced, and the connection between the cable modem router and satellite is fair. Consider moving the satellite closer to the cable modem router.

- **Magenta**. The cable modem router and satellite failed to sync. Move the satellite closer to the cable modem router and try again.

Note: If the ring LED still lights magenta after about one minute, press the Sync button on the cable modem router and on the satellite. If the satellite syncs with the cable modem router, the satellite's ring LED lights white. The ring LED then lights blue to indicate a good connection and then turns off.

Support and Community

Visit netgear.com/support to get your questions answered and access the latest downloads.

You can also check out our NETGEAR Community for helpful advice at community.netgear.com.

Customer-owned cable devices might not be compatible with certain cable networks. Check with your cable Internet provider to confirm that this NETGEAR cable device is allowed on your cable network.

If you are experiencing trouble installing your cable device, contact NETGEAR at 1-866-874-8924.

Regulatory and Legal

Si ce produit est vendu au Canada, vous pouvez accéder à ce document en français canadien à https://www.netgear.com/support/download/.

(If this product is sold in Canada, you can access this document in Canadian French at https://www.netgear.com/support/download/.)

For regulatory compliance information including the EU Declaration of Conformity, visit https://www.netgear.com/about/regulatory/.

See the regulatory compliance document before connecting the power supply.

For NETGEAR's Privacy Policy, visit https://www.netgear.com/about/privacy-policy.

By using this device, you are agreeing to NETGEAR's Terms and Conditions at https://www.netgear.com/about/terms-and-conditions. If you do not agree, return the device to your place of purchase within your return period.

Note to CATV system installer: This reminder is provided to call the CATV systems installer's attention to Section 820-93 of the National Electrical Code, which provide guidelines for proper grounding and in particular, specify that coaxial cable shield shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

Internet Provider	Cable Internet provider support contact
Cox	https://www.cox.com/residential/support/home.html https://www.cox.com/activate 1-888-556-1193
Mediacom	https://support.mediacomcable.com 1-855-Mediacom (1-855-633-4226)
Optimum	https://www.optimum.net/support/contact-us https://install.optimum.com/JointInstall 1-877-810-6750
Sparklight	https://support.sparklight.com/ 1-877-692-2253
Spectrum	https://www.spectrum.net/contact-us https://activate.spectrum.net/ 1-833-267-6094
Xfinity	https://www.xfinity.com/support/articles/activate-purchased-modem http://xfinity.com/activate 1-800-XFINITY (1-800-934-6489)

Package contents

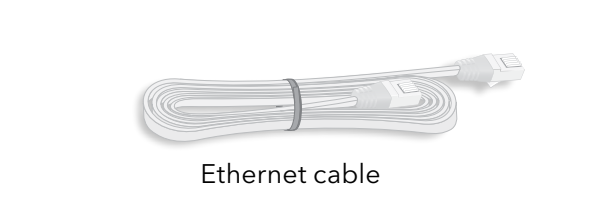Orbi Cable Modem Router
(Model CBR750)

Orbi Satellite
(Model RBS750)
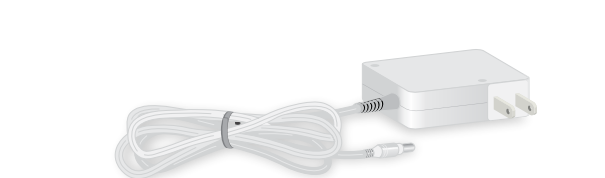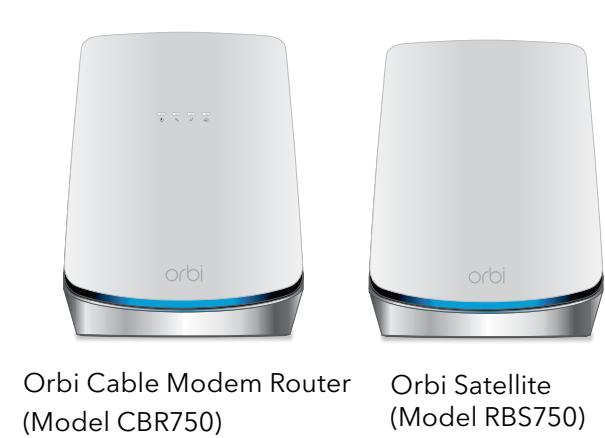
Power adapter for CBR750
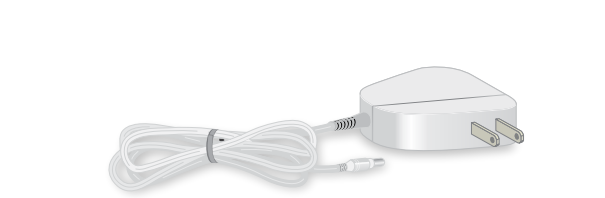
Power adapter for RBS750

Ethernet cable

Orbi Cable Modem Router overview

Orbi Satellite overview
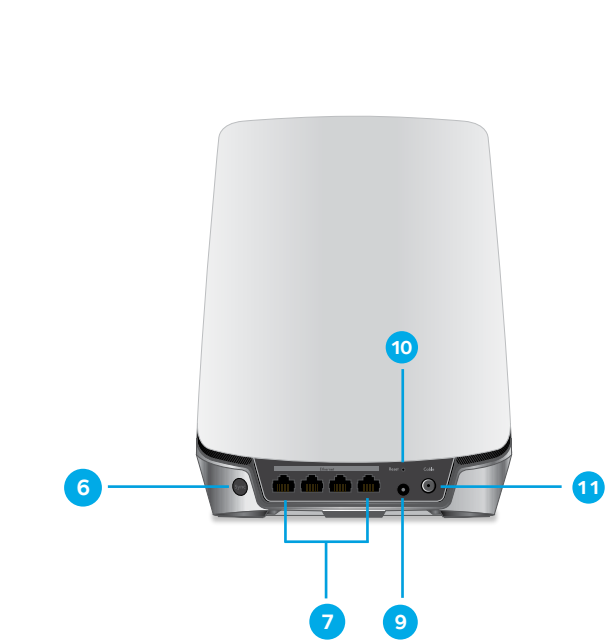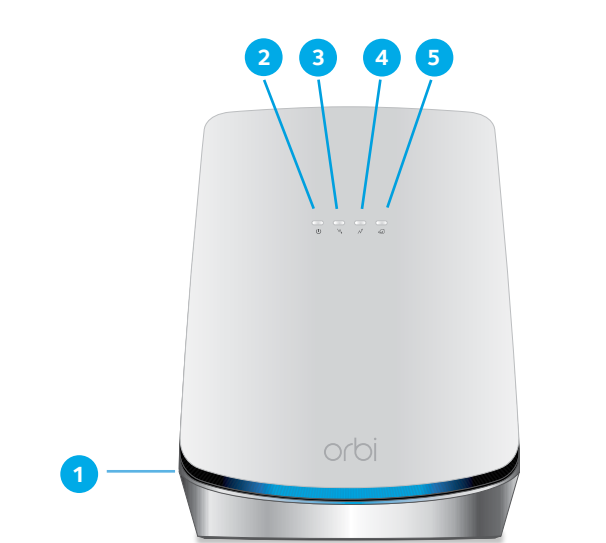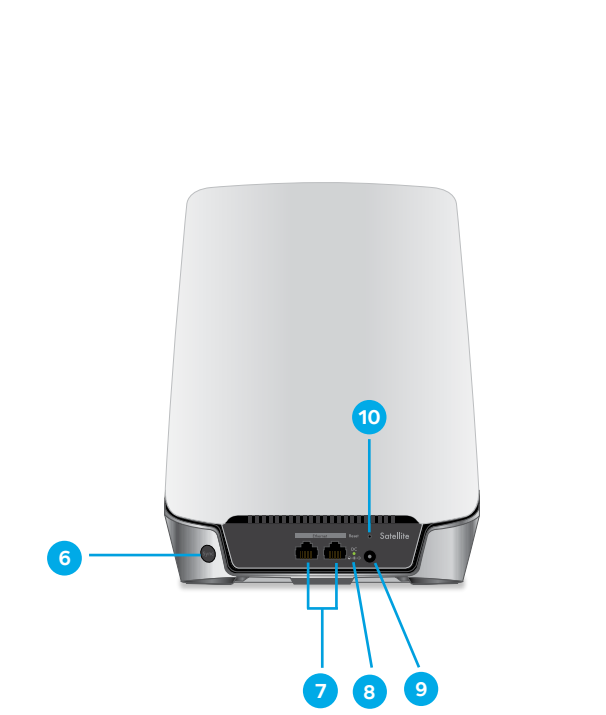
1. Ring LED
2. Power LED
3. Downstream LED
4. Upstream LED
5. Online LED
6. Sync button (also used for WPS connection)
7. Ethernet ports
8. DC power LED
9. DC power connector
10. Reset button
11. Coaxial cable connector

Orbi Cable Modem Router LEDs

Power	• **Solid white**. The cable modem router is receiving power and is functioning normally. • **Off**. The cable modem router is not receiving power. • **Solid red**. The cable modem router is too warm and might overheat.
Downstream	• **Solid amber**. One downstream channel is locked. • **Solid white**. Two or more downstream channels are locked. • **Blinking white**. The cable modem router is scanning for a downstream channel. • **Off**. No downstream channel is locked.
Upstream	• **Solid amber**. One upstream channel is locked. • **Solid white**. Two or more upstream channels are locked. • **Blinking white**. The cable modem router is scanning for a upstream channel. • **Off**. No upstream channel is locked.
Online	• **Solid white**. The cable modem router is online. • **Blinking white**. The cable modem router is synchronizing with the cable provider's cable modem termination system (CMTS). • **Off**. The cable modem router is offline. **Note:** If the Downstream and Upstream LEDs blink white after the Online LED lights solid white, the downstream and upstream channels are in partial service.