Orbi Pro WiFi 6 Mini

Quick Start

orbi PRO

NETGEAR® BUSINESS

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Package contents

Orbi Pro WiFi 6 Mini Router
(Model SXR30)

Orbi Pro WiFi 6 Mini Satellite
(Model SXS30)

Note: Both devices are included in the SXK30, SXK30B3, SXK30B4, or can be purchased separately.

Ethernet cable
Note: Not included with the SXS30

Power adapter
(varies by region)

Wall-mount bracket

Wall anchors

Screws

Orbi Pro WiFi 6 Mini Router hardware overview

1. Bar LED
2. Sync button (also used for WPS connection)
3. WAN port that supports 1 Gigabit Ethernet. Use this port for your WAN (Internet) connection.
4. LAN Ethernet ports 1–3
5. DC power connector
6. Power LED
7. Reset button

Orbi Pro WiFi 6 Mini Satellite hardware overview

1. Bar LED
2. Sync button (also used for WPS connection)
3. LAN Ethernet ports 1–4
4. DC power connector
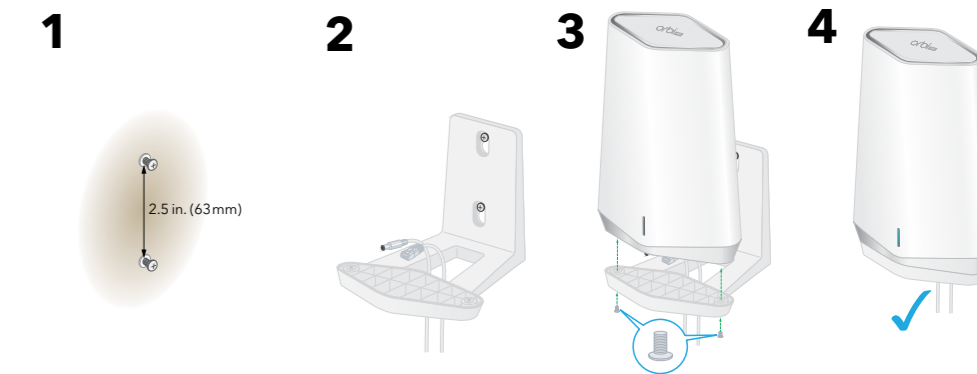5. Power LED
6. Reset button

Router setup

When setup is complete, the WAN port on the Orbi Pro WiFi 6 Mini router is connected with an Ethernet cable to a modem or gateway, and the router is connected to power.

Wall-mount the Orbi Pro WiFi 6 Mini

Mark the wall where you want to insert the provided anchors and screws, which must be 2.5 in. (63 mm) apart. Insert the anchors and screws, leaving about 0.25 in. (6 mm) of each screw protruding from the wall.

1   2.5 in. (63mm)

2

3

4

When the screws are placed correctly, the holes at the back of the mounting bracket fit over the protruding screws, allowing you to slide the mounting bracket downward until the tops of the slots are resting on the screws.

⚠ **CAUTION:** You can install the wall mount vertically on a wall only. Do not install the wall mount horizontally or on the ceiling.

Step 1: Connect the Orbi Pro WiFi 6 Mini router

The Orbi Pro WiFi 6 Mini router (model SXR30) can be used alone, or supports up to four satellites. The back of the router has one yellow WAN port and three LAN ports. The label on the router displays model SXR30, and the preset WiFi network name (SSID) and password.

1. To set up a WiFi network with Internet service, the router must connect to a modem or a gateway that provides Internet service.
   - If you use a modem, unplug the modem, remove and then reinsert the backup battery if it uses one, and plug the modem back in.
   - If you use a gateway, we recommend that you turn off your gateway's WiFi.

2. Use an Ethernet cable to connect your modem or gateway to the yellow WAN port on the back of your Orbi Pro WiFi 6 Mini router.

3. Connect the router to a power source.
   The Power LED on the back of the router lights green.

4. When the bar LED on the front of the router lights solid white, the router's preset WiFi network is ready for setup.
   The router's bar LED turns off after about three minutes.

Step 2: Connect a satellite from a kit (optional)

If you purchased an Orbi Pro WiFi 6 Mini router with one or more satellites in a kit, the satellites are already paired with the router. If you purchased an additional satellite separately, see Step 4. Sync an add-on satellite to the router (optional).

1. Place the satellite approximately 10 ft. away from the router, facing the router, with a direct line of sight.

2. Connect the satellite to a power source.
   The Power LED on the back of the satellite lights green.
   The Bar LED on the front of the satellite pulses white while booting up.

3. Wait for the satellite to connect to the router.
   This process might take between 2 and 5 minutes.

   When the bar LED on the satellite lights blue, the connection between the router and satellite is good. If the bar LED lights amber or magenta, see Orbi Pro WiFi 6 Mini Satellite sync information.

Step 3: Set up the WiFi network's Internet connection

1. Connect your WiFi-enabled computer or mobile device to the router using a WiFi or Ethernet connection:
   - **WiFi**. Use the preset WiFi network name (SSID) and password on the router label to connect to the Orbi WiFi network.
   - **Ethernet**. Use an Ethernet cable to connect your computer to the router.

2. Launch a web browser and type **orbilogin.com** in the address field.
   (!) **IMPORTANT:** A security warning displays, which you can dismiss. For information about how to dismiss the message, see https://kb.netgear.com/000062980.

3. The interactive Internet setup process starts. This process can take several minutes to complete.
   When you complete the process, your settings are applied, and the devices restart. The router's bar LED turns off when the restart completes. You can unplug and move the satellite to the desired location.

Step 4. Sync an add-on satellite to the router (optional)

If you want to extend your WiFi coverage, you can purchase an Orbi Pro WiFi 6 Mini satellite (model SXS30) separately.

To sync an add-on Orbi Pro WiFi 6 Mini satellite:

1. Place the satellite approximately 10 ft. away from the router, facing the router, with a direct line of sight.

2. Connect the satellite to a power source.
   The Power LED on the back of the satellite lights green.
   After approximately two minutes, the satellite bar LED lights solid white.

3. Press the **Sync** button on the back of the satellite, and within two minutes, press the **Sync** button on the back of the router.
   The satellite bar LED pulses white.

4. Wait for the satellite to connect to the router.
   This process might take between 8 and 15 minutes.

   When the bar LED on the satellite lights blue, the connection between the router and satellite is good. If the bar LED lights amber or magenta, see Orbi Pro WiFi 6 Mini Satellite sync information.

Step 5. Place the satellite at the desired location (optional)

Place the satellite at the location where you want WiFi coverage. The satellite must be within range of the router or another Orbi Pro satellite that is connected to the router. The router supports a maximum of four satellites.

For information on optimal placement in home offices see https://kb.netgear.com/31029, or for business and commercial installations see https://kb.netgear.com/000045858/.

To place your Orbi Pro WiFi 6 Mini satellite:

1. Place the satellite in the desired location.

2. Connect the satellite to a power source, and confirm that the bar LED lights blue.
   If the satellite bar LED lights amber, indicating that the connection is fair but not good, consider moving the satellite closer to the router.

3. If adding more than one satellite, repeat steps 1 and 2 of this procedure.

4. (Optional) After you confirm that the satellite has a good connection to the router, the devices can be mounted.
   For more information, see Wall-mount the Orbi Pro WiFi 6 Mini.

Manage and monitor your Orbi Pro WiFi 6 network

To enable other Orbi Pro features, manage and monitor your Orbi Pro WiFi 6 network and devices, you can log back in to the router web interface using the unique password that you specified during setup, or if you want remote management and advanced services, Insight Pro and Insight Premium subscribers can use the NETGEAR Insight cloud portal and app.

For more information on configuring your device through the router web interface, see the Orbi Pro WiFi 6 user manual, which you can download by visiting netgear.com/support/download.

NETGEAR Insight

Your Orbi Pro WiFi 6 device might come with 1-year Insight included. New users might also be eligible for an Insight Premium 1-month trial subscription. Certain restrictions apply. For more information, visit https://www.netgear.com/insight/.

Orbi Pro WiFi 6 Mini Satellite sync information

When the Orbi Pro WiFi 6 Mini satellite tries to sync with the router, the bar LED lights one of the following colors for several minutes, and then turns off:

● **Blue**

The connection between the router and satellite is good.

● **Amber**

The connection between the router and satellite is fair. Consider moving the satellite closer to the router.

● **Magenta**

The satellite was unable to connect to the router. Move the satellite closer to the router.

Troubleshooting

If the bar LED lights magenta and does not light white within a couple of minutes, resync the router and satellite. First, press the **Sync** button on the back of the router, and within two minutes, press the **Sync** buttton on the back of the satellite. The satellite's bar LED lights white, then lights blue to indicate a good connection, and then turns off.

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