

## Find a good spot for your extender

1. Unplug your extender and move it to a new location.

We recommend that the new location be about halfway between your router and the area with a poor WiFi signal.

The extender must be within the range of your router WiFi network.

2. Power on your extender.

3. Use the Router Link LED (📶) to find a spot where the extender-to-router connection is optimal.

This LED indicates the WiFi connection between the extender and the router:

📶 **Solid white.** Best connection.

📶 **Solid amber.** Good connection.

📶 **Solid red.** Poor connection.

📶 **Off.** No connection.

**Note:** If the Router Link LED doesn't light solid white, we recommend that you move your extender closer to your router and check the LED again.

## Connect your devices to the WiFi network

After the setup, your extender uses the same WiFi settings as your router. Use your router's WiFi network name and password to connect your WiFi-enabled devices to the WiFi network.

We recommend that you enable the Smart Connect feature on your router and the One WiFi Name feature on your extender. When these two features are enabled your network broadcasts one WiFi name only:

- On your router, if you enabled the Smart Connect feature, your router uses the same WiFi settings for its 2.4 and 5 GHz WiFi networks.
- On your extender, the One WiFi Name feature is automatically enabled after the setup, which allows your extender to use the same WiFi network settings as your router.

## Log in to your extender

After installation, your extender uses the same login user name and password as your router. You can log in to your extender to view or change your extender's settings.

1. Launch a web browser from a computer or mobile device that is connected to your extender network.

2. Log in to your extender:

- If you did not enable the One WiFi Name feature, enter **www.mywifiext.net** in the address field of the browser.
- If you enabled the One WiFi Name feature, enter one of the following URLs:
  - Windows-based computer. <http://mywifiext.local> or <http://mywifiext>
  - Mac computers and iOS devices. <http://mywifiext.local>
  - Android devices. <http://<extender's IP address>> (for example, <http://192.168.1.3>)

To find your extender's IP address, do the following:

- a. Log in to your router.
- b. Find the page in your router web interface that lists the devices connected to your router.
- c. Find your extender in the list and note your extender's IP address.
- d. Enter your extender's IP address in the address field of your web browser.

A login page displays.

3. Enter your router's admin user name and password and click the **LOG IN** button.

The Status page displays.

## Log in to your router

After installation, you can log in to your router to view or change your router's settings.

1. Launch a web browser from a computer or mobile device that is connected to your router network.

2. Enter **http://www.routerlogin.net**.

A login window opens.

3. Enter the router admin user name and password.

The user name is admin. The password is the one that you specified the first time that you logged in.

The user name and password are case-sensitive.

The Dashboard displays.

## Troubleshooting

After the installation is complete, if the Router Link LED (📶) on your extender is not lit, your extender didn't connect to your router.

You must use WPS to connect your extender to your router.



1. Press the **WPS** button on the extender until the WPS LED (📶) blinks white.

2. Within two minutes, press the **WPS** button on your router.

When the extender connects to the router, the Router Link LED (📶) lights.

If the Router Link LED lights white, the connection between your router and extender is good. If the Router Link LED lights amber or red, move the extender closer to the router and try again.

**Note:** If your router supports the 5 GHz band and your extender didn't connect to that band, repeat the WPS process.

## Support

Thank you for purchasing this NETGEAR product. You can visit [www.netgear.com/support](http://www.netgear.com/support) to register your product, get help, access the latest downloads and user manuals, and join our community. We recommend that you use only official NETGEAR support resources.

Si ce produit est vendu au Canada, vous pouvez accéder à ce document en français canadien à <http://downloadcenter.netgear.com/other/>.

(If this product is sold in Canada, you can access this document in Canadian French at <http://downloadcenter.netgear.com/other/>.)

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.

**NETGEAR**

## Quick Start

### Gaming Router and Mesh WiFi System Model XRM570



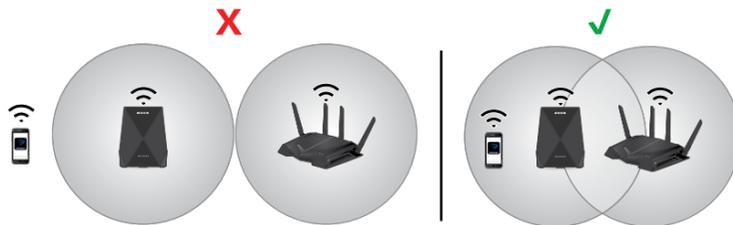
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## Getting started

1. For initial setup, place your extender in the same room as your router. You can move your extender to a new location after the setup.



2. Set up your router:
  - a. Remove the antenna caps from the antenna posts on the back of the router.
  - b. Attach and position the antennas.



For the best WiFi performance, position the antennas as shown.

- c. Unplug your modem, remove and reinsert the backup battery if it uses one, and then plug the modem back in.

- d. Use the Ethernet cable to connect the modem to the yellow Internet port on the router.

**Note:** If your Internet connection doesn't require a modem, connect your main Ethernet cable to the yellow Internet port on the router.



3. Power on your router and extender:
  - a. Connect the power adapters to your router and extender and plug the power adapters into outlets.



The router's Power LED  lights solid white, and for the extender's Power LED on the back of the extender lights solid green when they are ready.

- b. Wait for the extender to automatically connect with your router. During this process, all the LEDs on the front of the extender blink white until the extender connects with your router.

When your extender successfully connects with your router, only the extender's Router Link LED remains lit.

4. Use the extender's Router Link LED to determine the connection status between your extender and router:

 **Solid white.** Best connection.

 **Solid amber.** Good connection.

 **Solid red.** Poor connection.

 **Off.** No connection.

**Note:** If the Router Link LED doesn't light solid white, we recommend that you move your extender closer to your router and check the LED again.

5. Finish setting up your WiFi network using one of these methods:
  - **Set up your network with the router web interface.** Use a web browser to log in to the router and view the router web interface. If your network is not set up yet, the NETGEAR installation assistant displays the first time you log in to the router.

For more information, see [Set up your network using the router web interface](#).

**Note:** We recommend that you use the router web interface to set up your network.

- **Set up your network with the Nighthawk app.** The Nighthawk app guides you through the set up process.

For more information, see [Set up you network using the Nighthawk app](#).

## Set up your network using the router web interface

1. On your extender, make sure the Router Link LED  is lit.
2. On your router, make sure that the LED on the **WiFi On/Off** button is lit.
3. Look for the sticker on your router that displays your router's WiFi network name and password
4. Use the WiFi network name and password on the sticker to connect your WiFi-enabled computer or mobile device to your router's WiFi network.
5. Launch a web browser. The installation assistant automatically displays.
6. If the installation assistant doesn't display, visit [www.routerlogin.net](http://www.routerlogin.net).
7. Follow the prompts that display to finish setting up your network.



**IMPORTANT:** If you want to change your router's WiFi network name and password, make sure that your extender's Router Link LED is on before changing your router's WiFi network name and password so that the changes can apply to your extender. After you change your router's WiFi network name and password, your extender briefly disconnects and then reconnects.

8. After the setup is complete, move your extender to a new location. For more information, see [Find a good spot for your extender](#).
9. Connect your WiFi-enabled devices to the extended network. For more information, see [Connect your devices to the WiFi network](#).

## Set up you network using the Nighthawk app

1. On your extender, make sure the Router Link LED  is lit.
2. Download the Nighthawk app on your mobile device.



For more information about the Nighthawk app, visit [Nighthawk-app.com](http://Nighthawk-app.com).

3. On your router, make sure that the LED on the **WiFi On/Off** button is lit.
4. Look for the sticker on your router that displays your router's WiFi network name and password
5. On your mobile device, open the WiFi connection manager, and then locate and connect to your router's WiFi network.
6. Launch the Nighthawk app.
7. Follow the prompts that display to finish setting up your network. The router's Internet LED lights white when the router is connected to the Internet.



**IMPORTANT:** If you want to change your router's WiFi network name and password, make sure that your extender's Router Link LED is lit before changing your router's WiFi network name and password. After you change your router's WiFi network name and password, your extender will briefly disconnect and then reconnect.

8. After the setup is complete, move your extender to a new location. For more information, see [Find a good spot for your extender](#).
9. Connect your WiFi-enabled devices to the extended network. For more information, see [Connect your devices to the WiFi network](#).

