STARLINK | GEN 3 ROUTER SETUP GUIDE (STANDARD ACTUATED)



GEN 3 WIFI ROUTER

Compatibility: Standard Starlink Gen 2

Setup

- 1 Start by making sure your Starlink is set up and connected to the internet prior to setting up your Gen 3 Router. Connect to your existing Starlink WiFi network from your device.
- 2. For best performance, choose a location for your Gen 3 Router that is in a clear line of sight of your Gen 2 Router. We recommend the following set up of your mesh network:
 - Routers no more than two rooms away from each other.
 - Avoid obstructions like cements walls, large mirrors and furniture.
 - Place devices off the ground, such as on a shelf.



3. Unbox your Gen 3 Router Kit.



4. Plug the Router into a power outlet using the power cable and power supply.



- 5. Open the Starlink App. Wait 1-2 minutes for a "PAIR NEW MESH NODE" notification to appear in the App.
- 6. Click "PAIR". This node will begin connecting on the NETWORK screen. Connection will take about 1-2 minutes.



- 7. Upon connection, the node will appear on the NETWORK screen in the App.
- You are now connected! The light on the Gen 3 Router should be solid white and will turn off after 30 minutes.
 You can use your Starlink App to customize additional settings and check your connection based on color of the line indicated between the routers. To provide the best coverage in your home, you may need to move your router to a different location.



- White Line | Connected
- Yellow Line | Poor Signal

Red Line | Disconnected

Optional Wired Connection

If you want to use your Gen 3 Router as your base router, you will need to use an ethernet adapter and the provided ethernet cable. An ethernet adapter can be purchased from the Starlink shop.

1. Set up your Gen 3 Router as shown below



2. In the Starlink app, bypass your Router. Factory reset required to exit bypass mode.



Connect to WiFi

3. You are now connected! The light on the Gen 3 Router should be solid white, and you can use the Starlink App to customize additional settings, check your connection, and more.

Using the Extra RJ45 Ports

1. Remove the RJ45 cover.



2. Plug in your own ethernet cable to port 1 or 2. Connect the other end of your cable to your 3rd party hardware.



Can't Get Online?

- 1. Open the Starlink App to check for any alerts, outages, or obstructions.
- 2. Check the WiFi router light.

Flashing White Light	Trying to connect. If the router cannot get a connection to the internet in 20 minutes, the light will turn red
Solid White Light	———— Connected to internet. Will turn off after 1 hour.
No Light	No power to router.
Red Light	Not connected to the internet.
Violet Light ———	——— Router is in bypass mode. Will turn off after 1 hour. Factory reset required to exit bypass mode.



- 3. Make sure everything is securely plugged in and there is no damage to hardware or cables.
- 4. Power cycle the router by unplugging from power and then plugging back in.
- 5. Factory reset the router by pushing the reset button with a paper clip.



6. If none of these work, contact Starlink Customer Support in the app or the Support section of starlink.com