STARLINK | GEN 3 ROUTER SETUP GUIDE (MESH)



GEN 3 WIFI ROUTER

Wired Mesh Guide



- 1. Set up your main Gen 3 Router as shown in the install instructions and ensure you are online.
- 2. Place your second Gen 3 Router in the desired location and connect the power supply.
- 3. Plug in an ethernet cable into one of the additional ports on the back of the router. You will need to remove the protective cover to access the ports.
- 4. Run the ethernet cable from the main router to your second Gen 3 Mesh node. Connect to one of the main ethernet port on the left side of the router.
- 5. Repeat with additional nodes.

Mesh Placement Tips

- Mesh nodes work best when they're placed no more than one to two rooms apart from each other.
- Make sure at least one of your routers is centrally located.
- Before you set up your Mesh nodes, use the WiFi Scanner on the Starlink App to analyze the signal strength of your existing Starlink router to see where you may need more coverage. The mesh nodes will work best when placed in an area when the signal turns green.
- All mesh nodes should be paired directly to the main router for optimal performance. Chained mesh nodes have lower performance. You can view how the Mesh nodes are connected to each other using the Starlink App. You may need to move the routers to achieve direct connections between the Mesh router and the main router.
- More than 3 Mesh nodes can cause decreased mesh performance.

Wireless Mesh Guide



- 1. Ensure your Starlink Kit is set up and connected to the internet prior to adding your mesh nodes.
- 2. Find suitable install locations for your mesh nodes and plug them into power outlets.
- 3. Open the Starlink App.
- 4. Wait 1-2 minutes for a "New Mesh Node(s)" notification to appear in the app.
- 5. Tap "Pair" or "Pair All". The node(s) will begin connecting on the "Network" screen. Connection will take about 1-2 minutes.
- 6. Repeat with additional nodes.