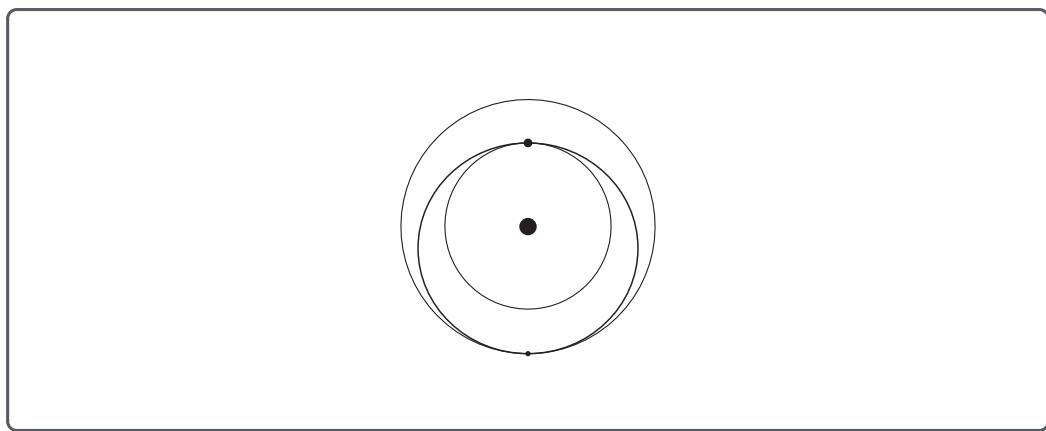
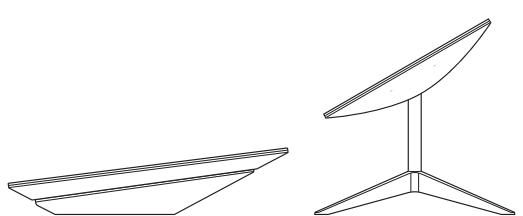


STARLINK | GEN 3 ROUTER SETUP GUIDE (HIGH PERFORMANCE KIT)



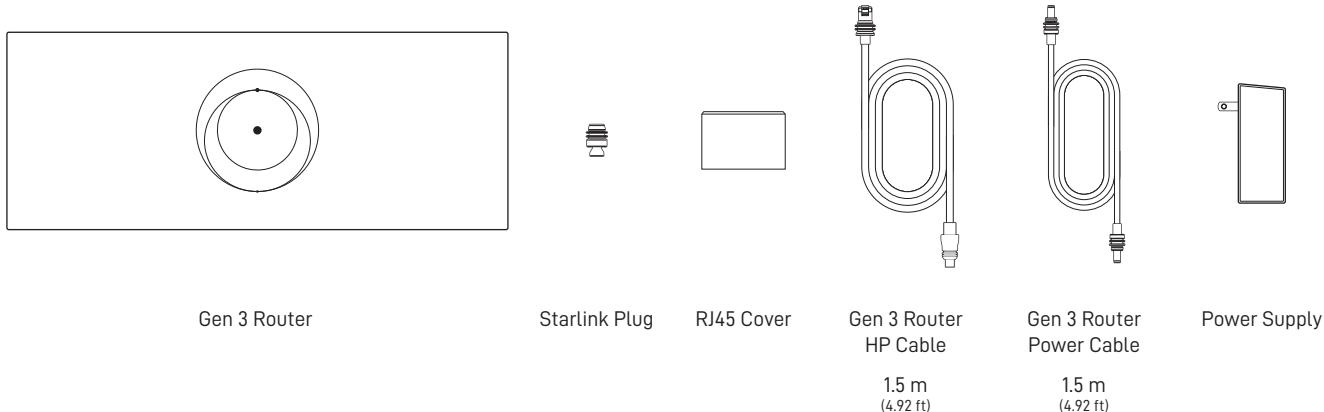
GEN 3 WIFI ROUTER

Compatibility: High Performance Starlink Dish

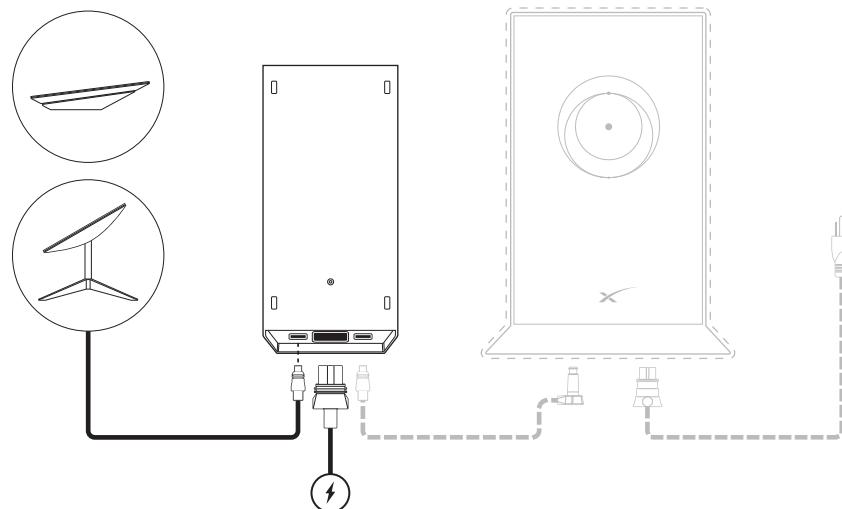


Setup

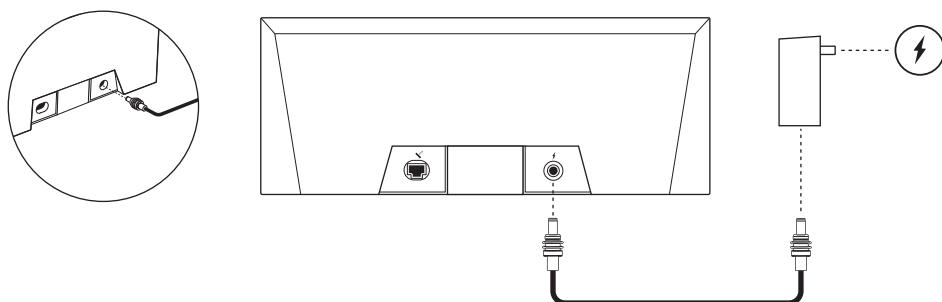
1. Start by making sure your Starlink is set up and connected to the internet prior to setting up your Gen 3 Router. Connect to your existing Starlink WiFi network from your device.
2. Unbox your Gen 3 Router Kit.



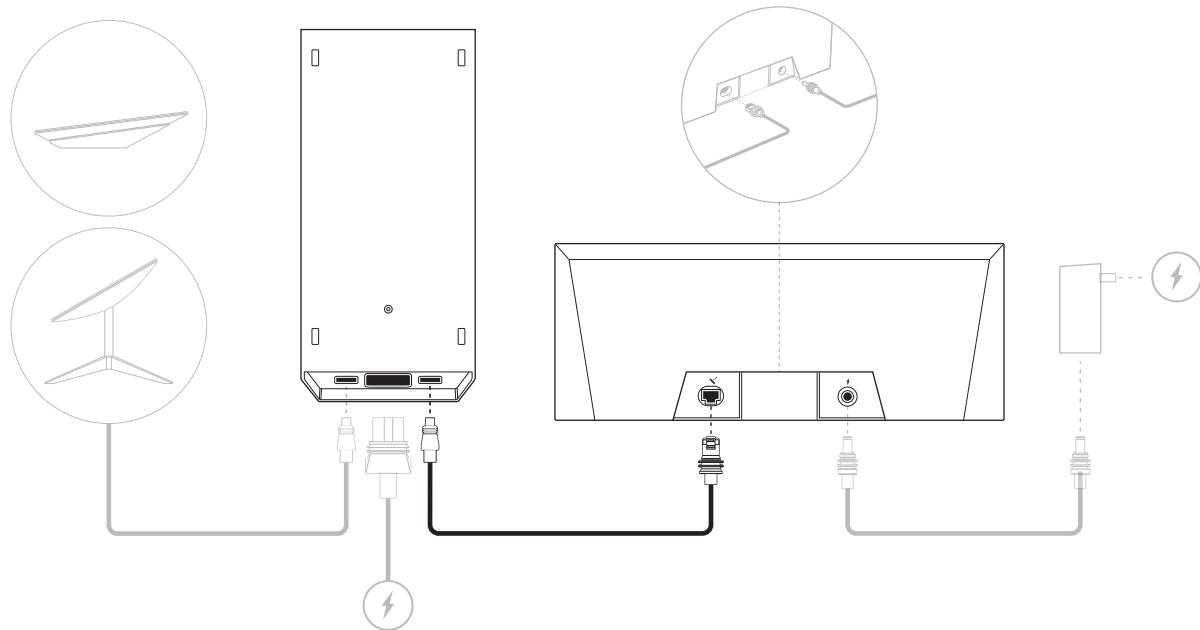
3. Unplug your Gen 2 Router from the High Performance Power Supply, set aside.



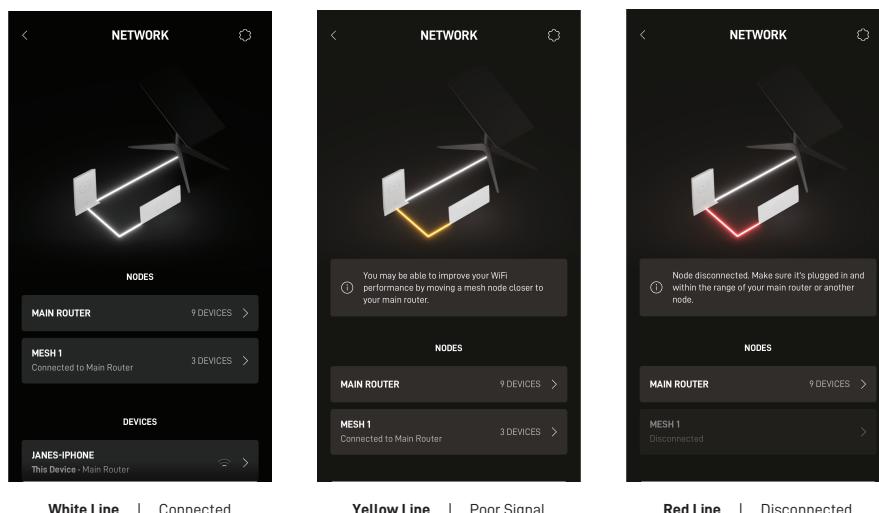
4. Plug the Gen 3 Router into a power outlet using the power cable and power supply.



5. Plug the provided Starlink Gen 3 Router cable into port 1 on the router and the available port on the High Performance Power Supply.

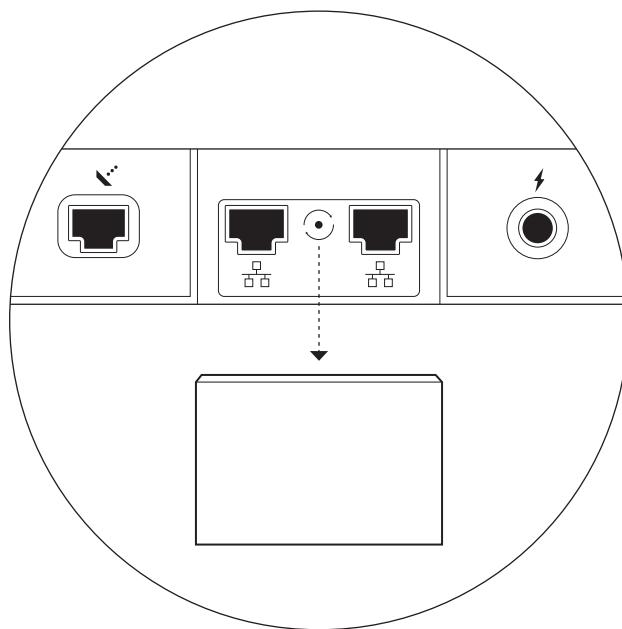


6. On your device, find and connect to the STARLINK network in your WiFi settings.
7. You are now connected! The light on the Gen 3 Router should be solid white, and you can use the Starlink App to customize additional settings, check your connection, and more.

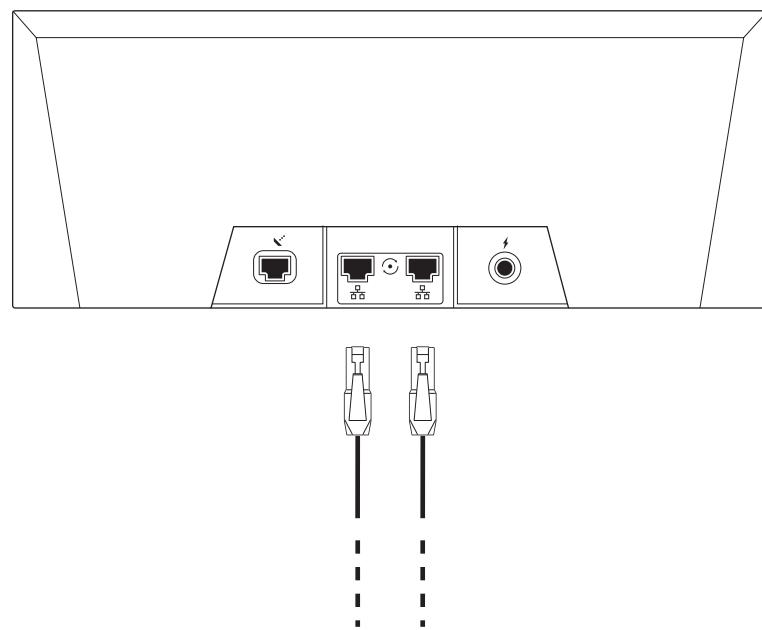


Using the Extra RJ45 Ports

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.

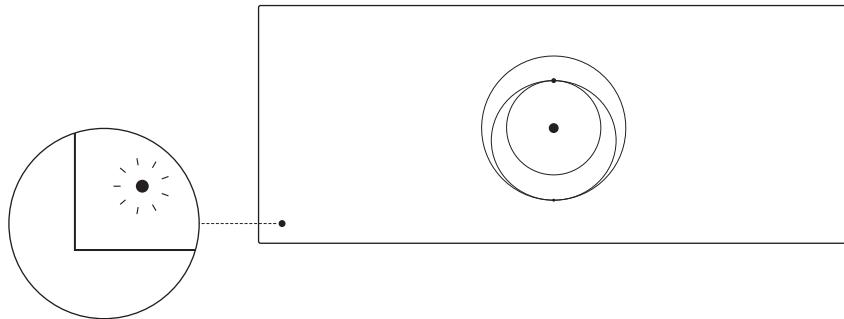


Can't Get Online?

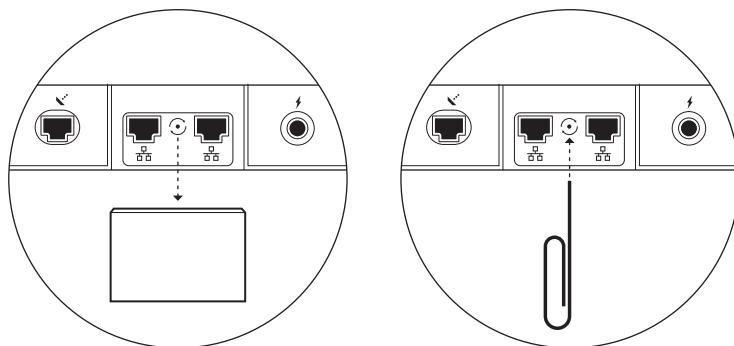
1. Open the Starlink App to check for any alerts, outages, or obstructions.
2. Check the WiFi router light.

Flashing White Light	Trying to connect. The light will turn solid white when setup is complete and the router is connected to the internet, or solid red if the router cannot get a connection to the internet in 20 minutes.
Solid White Light	Connected to internet. Will turn off after 1 hour.
No Light	No power to router. With good connection, the light will turn off after 1 hour.
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.

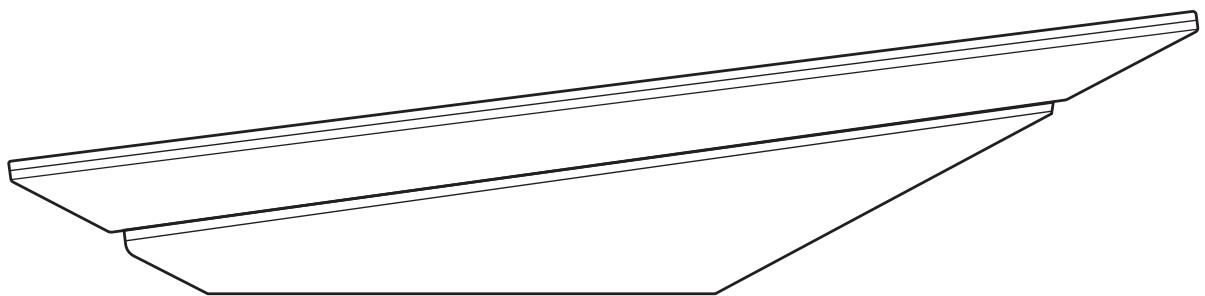


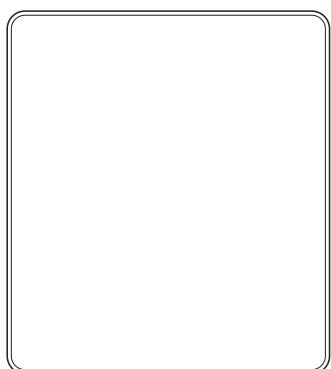
3. Make sure everything is securely plugged in and there is no damage to hardware or cables.
4. Power cycle the router by unplugging from power and then plugging back in.
5. Factory reset the router by pushing the reset button with a paper clip.



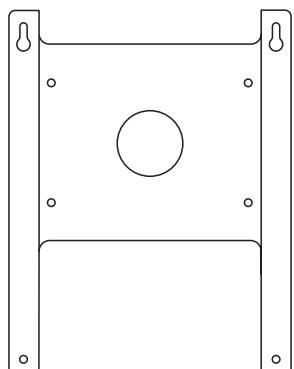
6. If none of these work, contact Starlink Customer Support in the app or the Support section of starlink.com

STARLINK | FLAT HIGH PERFORMANCE KIT SETUP GUIDE

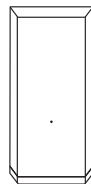


What's In The Box

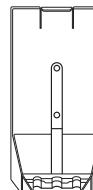
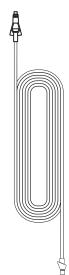
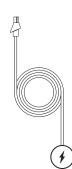
Dish



Wedge Mount



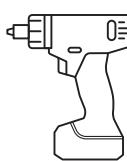
Power Supply

Power Supply
MountStarlink Cable
25 m
(82 ft)Ethernet Cable
5 m
(16.5 ft)AC Cable (Power Supply)
1.8 m
(6 ft)Sealing Washers
4xWashers
8xLock Nuts
4xScrews
4xWall Anchors
4xMachine Screws
4x
38.1 mm (1.5 in)Socket Head Bolts
2x
13 mm (1/2 in)Shoulder Bolts
2x

Thread Locker



Silicone Sealant

Recommended Tools

Drill / Impact Driver

Drill Bit
6.5 mm (1/4 in)Drill Bit
8 mm (5/16 in)

Pencil

7/16 in
Socket

7/16 in Wrench

Philips Head
Screwdriver

Socket Wrench



5/32 in Hex Key



3/16 in Hex Key

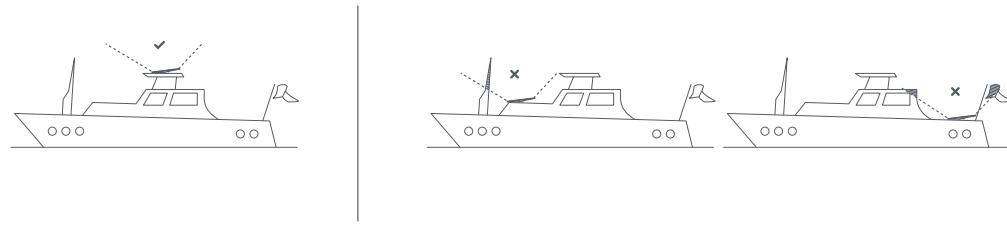
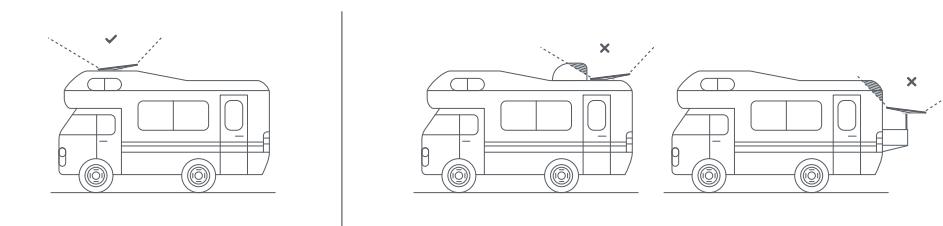
1 | Download the Starlink App

Scan the QR code to download the Starlink App.



2 | Mounting Location

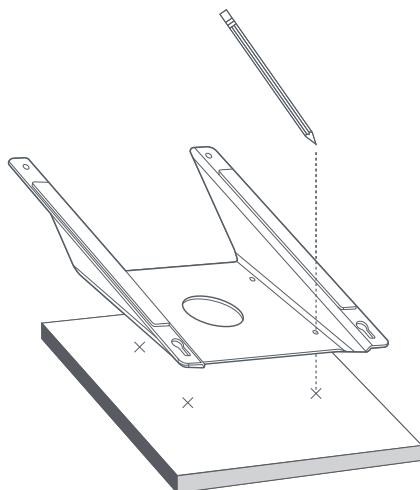
Your Starlink needs a clear view of the sky so it can stay connected with satellites as they move overhead. Objects that obstruct the connection between your Starlink and the satellite, such as a tree branch, pole, or roof, will cause service interruptions. Use the obstruction tool in the App to ensure you have selected a suitable mounting location.



3 | Mark the Pilot Holes

Mark the location of the four holes on your Wedge Mount using a pen or pencil.

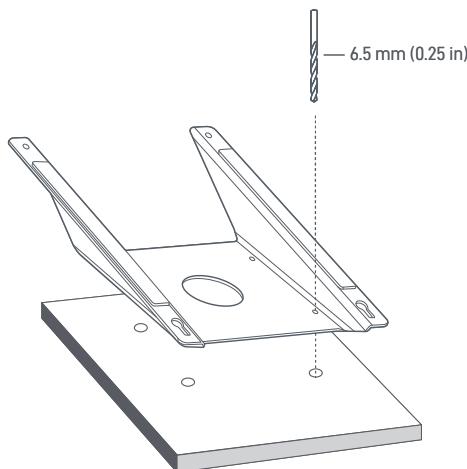
The included machine screws can accommodate mounting surfaces up to 11.44 mm (0.3 in) thick.



4 | Drill the Pilot Holes

Drill the holes with a 6.5 mm (0.25 in) drill bit.

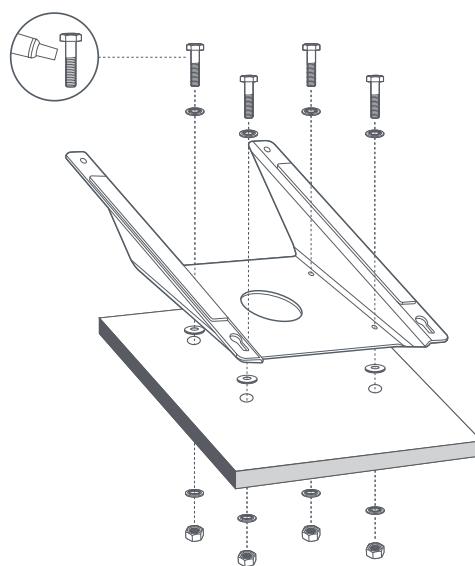
Remove burrs around holes and make sure the surface is free of debris.



5 | Apply Sealant and Screw in Mobility Mount

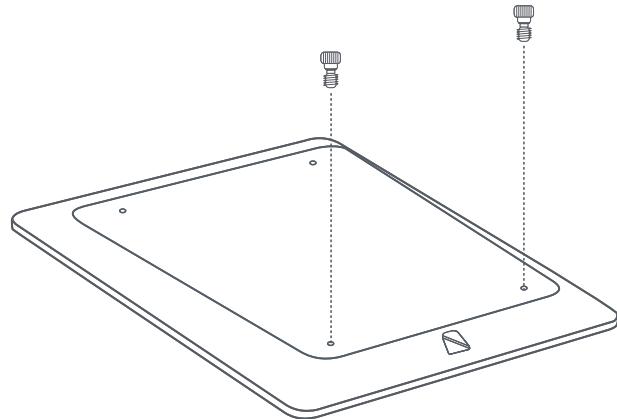
Place rubber washers over holes followed by mount. Install a washer on each of the four machine screws, liberally apply silicone sealant on the threads, and insert screws through mount and pre-drilled holes.

Install a washer and nut on the end of each machine screw and secure mount to surface. Use a 7/16 in socket and wrench to tighten screws to snug plus 1/4 turn. Do not overtighten.



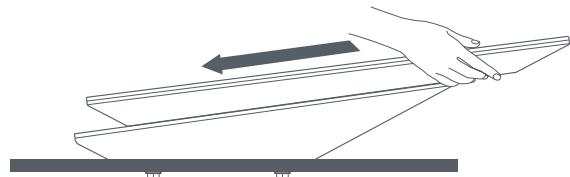
6 | Install Shoulder Bolt

Install shoulder bolts into threaded holes near the cable port. Use a 5/32 in hex key to tighten bolts to hand tight.



7 | Lock Starlink onto Mount

Align shoulder bolts into the keyway on the bottom of the mount. Push down and slide Starlink forward to lock into place.



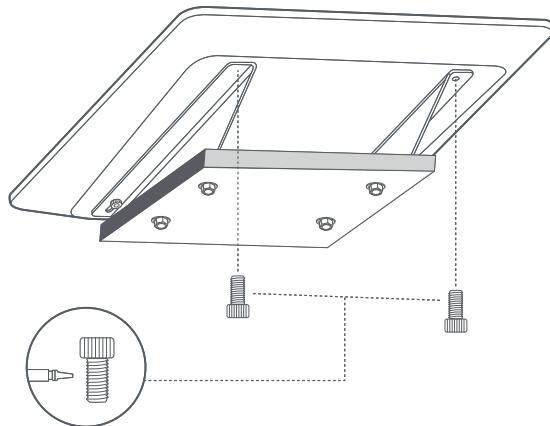
Once secured, fully tighten shoulder bolts.



8 | Secure Starlink

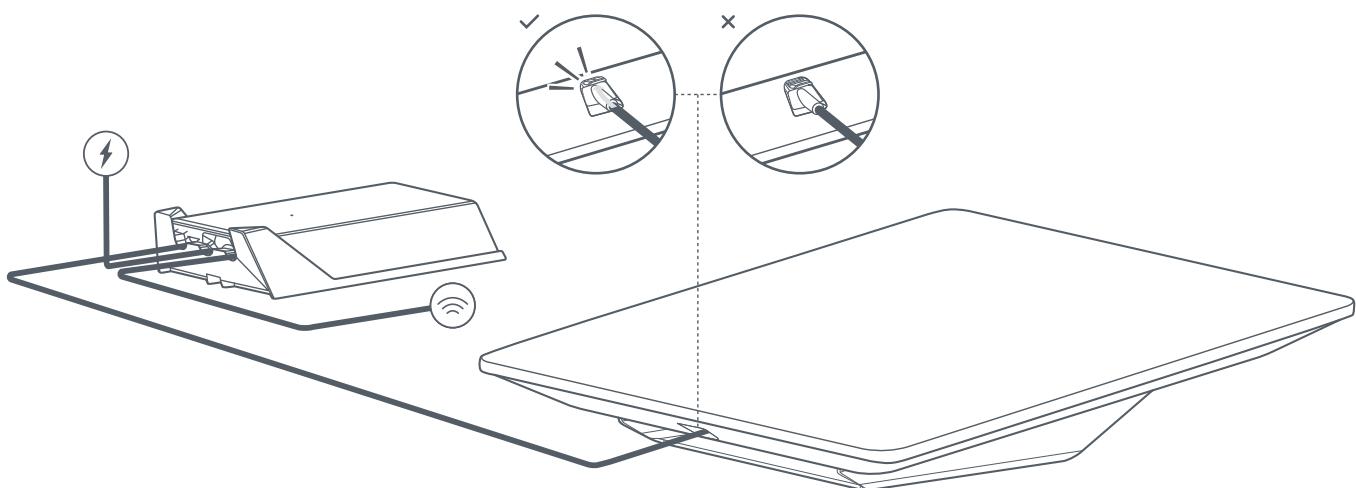
Wet threads of the 12.7 mm (0.5 in) socket head bolts with thread locker and install into the two remaining holes to secure Starlink. Use the 3/16 in hex key to tighten screws to snug plus 1/4 turn. Do not overtighten.

Ensure you are using the 12.7 mm (0.5 in) length bolts. Longer bolts can damage Starlink.



9 | Connect and Align Starlink

Plug the Starlink cable into the port on the bottom of the Starlink. Ensure the cable is fully plugged in and push the latch into locking position until you hear or feel a click.



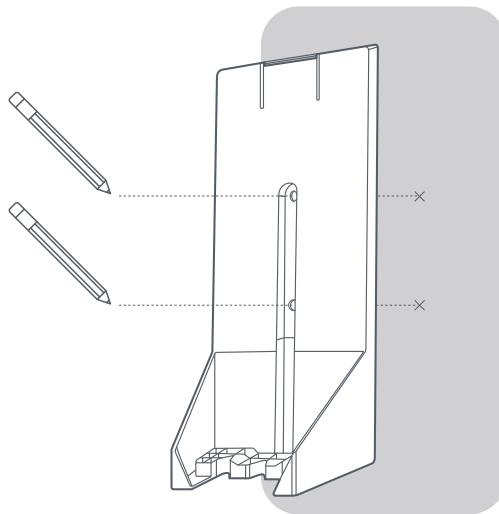
If you have a Starlink router, step through the Starlink install process on the Starlink App.

If you have a compatible third-party router, follow the router's set up instructions.

1 | Mark Pilot Holes

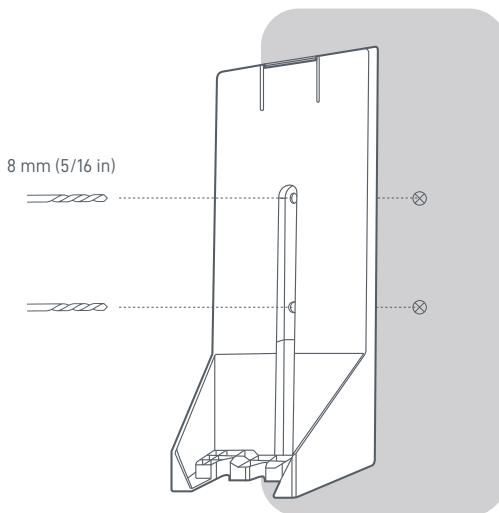
Remove the power supply from its mount and select a mount location no more than 1.8 m (6ft) away from your power source.

Mark the location of the two holes on your Power Supply Mount using a pen or pencil.



2 | Drill the Pilot Holes

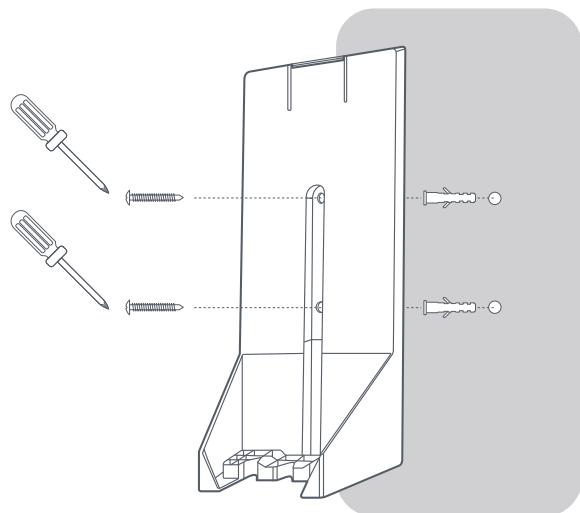
Drill the holes with a 8 mm (5/16 in) drill bit.



3 | Install Anchors and Mount

Push anchors into holes until flush with the wall.

Place the wall mount over the anchors and screw the mount into the wall until securely attached.



4 | Plug In Cables and Power Supply

Plug the Starlink, AC and Ethernet cables into the power supply. Slide the power supply into the mount, making sure the top clip snaps into place.

Finish installation by routing the Ethernet cable to your router install location, connect to router and plug in router and power supply into your power source.

