

How to connect TP-Link router with Starlink

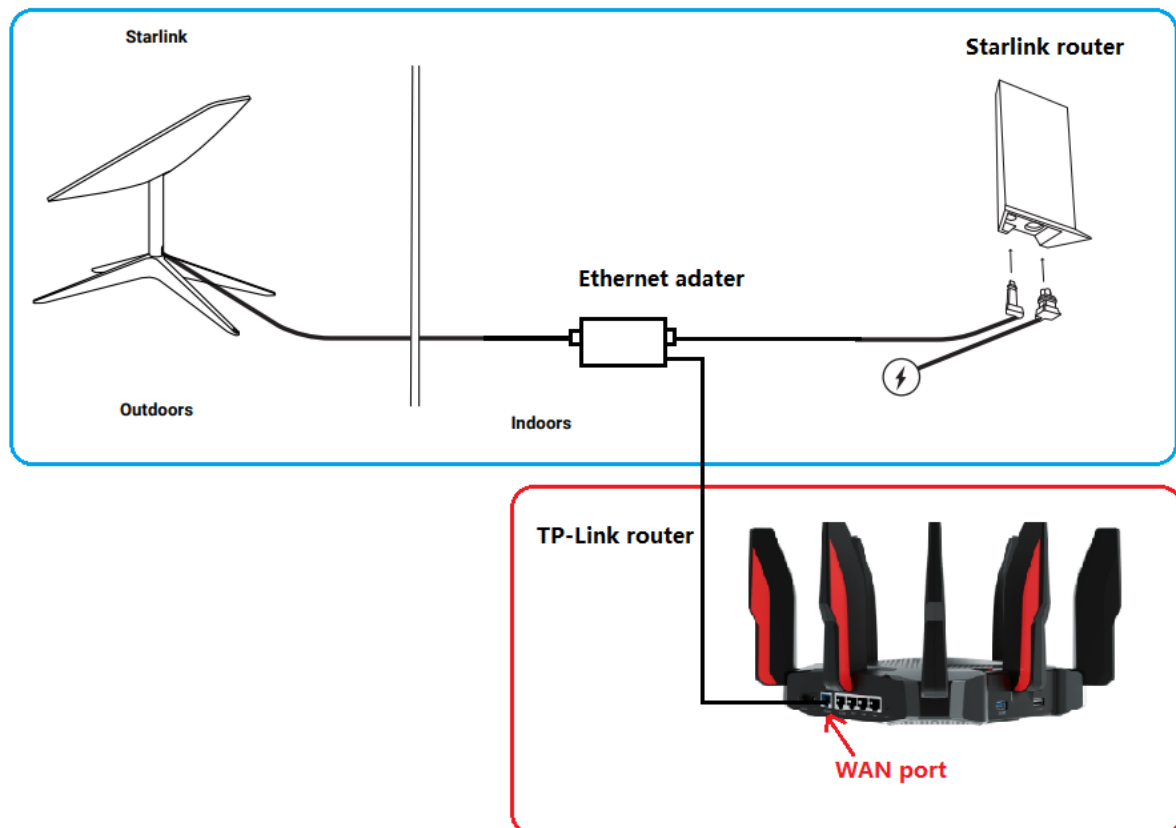
There are two generations of Starlink Satellite Dish: The **Gen-1 Terminal (Circular Dish)** and the **Gen-2 Terminal (Rectangular Dish)**. The main difference between the two versions is the removal of the Ethernet Jack. **So with a Gen-2 Terminal, you must purchase an Ethernet Adapter from Starlink first to allow for a wired connection to the network.**

Head below to learn how to connect the TP-Link router to the Starlink Terminal.

For the updated Gen-2 Starlink User Terminal

Unlike the Original Starlink Terminal, the Gen-2 Dish is Rectangular, and no PoE adapter is included. The Rectangular Dish will be directly powered by the Gen-2 Starlink router. Since there is no more Ethernet jack on the Gen-2 Starlink router, **you must purchase an Ethernet Adapter from Starlink to Connect the TP-Link router.**

- **Connect the TP-Link router together with the Gen-2 Starlink router**



Gen-2 Starlink router supports [Bypass mode](#) that will completely disable the built-in Starlink WiFi router functionality. A factory reset is required if you want to switch back to router mode. So when the TP-Link router is connected to the Ethernet adapter, there are two recommended setups.

1. **Enable Bypass mode on Starlink APP under *Settings > Advanced*, then set up the TP-Link router in Wireless Router mode.**

SETTINGS

WIFI CONFIGURATION

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▼ Advanced

Split 2.4 / 5 GHz Networks



Custom DNS



Bypass Starlink WiFi router



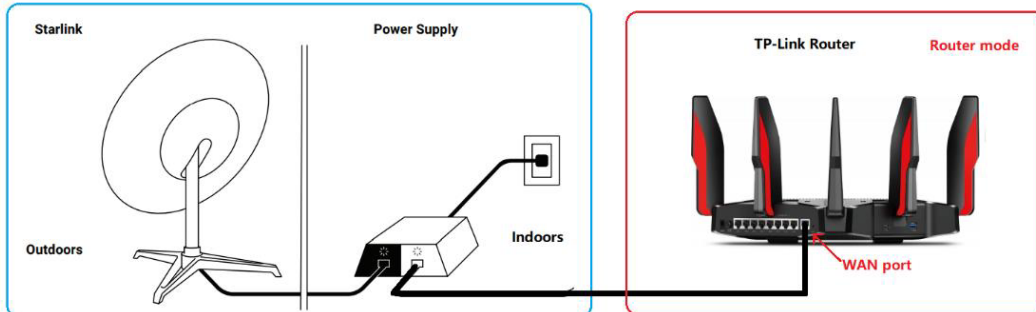
Bypass mode will completely disable the built-in Starlink WiFi router. This is an advanced feature that requires a Starlink Ethernet adapter and your own network equipment. A manual factory reset will be required to reverse this.

SAVE

2. **Leave Bypass mode disabled on Starlink APP, then set up the TP-Link router in Access Point mode.**

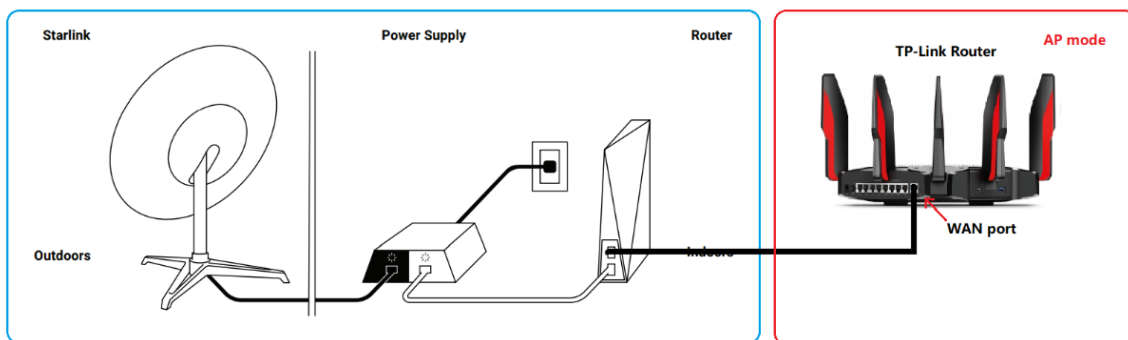
For the original Gen-1 Starlink User Terminal

- **Connect the TP-Link router without the Gen-1 Starlink router**



Go through [this FAQ](#) to set up the TP-Link router.

- **Connect the TP-Link router together with Gen-1 Starlink router**



On this network topology, please connect the TP-Link router to the AUX port of the Gen-1 Starlink Router. To avoid double NAT, it is suggested to change the TP-Link router into Access Point mode.

Follow [this guide](#) to change the TP-Link router into Access Point mode.

For any further inquiries about the TP-Link router setup or configuration with Starlink, please contact our technical support.