

Archer GE550 Setup Guide

Model: Archer GE550

Version: 1.0/2.0

Welcome! Let's get your router up and running together.

This guide makes setup simple for everyone, covering helpful accessibility resources, what's in the box, how it looks, and where to begin.

Our Tether app and web management page also offer accessibility features, such as increasing page contrast, switching to landscape mode and increasing font size. You can enable them during setup to make it much easier to set up your device and adjust settings! For more accessibility guidance, refer to [Accessibility Support](#).

Note: For some models, Accessibility features will be supported by subsequent firmware upgrades.

Now, ready to explore your router and get connected?

Step 1. Learn About Your Router

This section introduces the router's package contents and appearance, including its ports, buttons, and product label.

1. Unpack Your Router

Your package includes: a router, a power adapter, an Ethernet cable, and installation guides.

- **Power Adapter:** A block-shaped charger with a cord. Plug it into the router's power port to turn it on.
- **Ethernet Cable:** A thick cable with plastic connectors at both ends. Each connector has a small clip to hold it in place. To use the cable, insert one end to the WAN port on your router until you hear or feel a click and the other end to an Ethernet outlet or a modem. To unplug it, you can press the click and pull it out.

2. Appearance

The router has a **volcano-inspired pyramidal shape** and is designed to sit flat on a surface, such as a table or shelf.

Locate the small rubber footpads on the bottom of the router. With the footpads facing down, place the router on a flat surface.

Face directly the side with recessed rectangular ports. This side is the back panel. These ports are arranged **from right to left** as follows:

- **Power Port (on the lower right cover):** A round port. Plug in the power adapter to supply power.

- **Power On/Off Button (above the Power Port):** A round protruding button. Press to turn the router on or off. It is pressed down when the router is powered on and pops up when powered off.
- **USB 3.0 Port (on the left of the Power Port):** A small flat rectangular slot. Connect USB storage devices here.
- **Reset Button (above the USB 3.0 Port):** A tiny recessed hole (needs a pin to press). Hold for over 10 seconds to reset the router to its factory settings.
- **LED Button (on the left of the Reset Button):** A **small round** button. Press for **1 second** to turn the router's LED on or off.
- **WPS/Wi-Fi Button (on the left of the LED Button):** A **small round** button. Press for 1 second, then press the WPS button on your device to connect via WPS. Press and hold for about 2 seconds to turn on or off the wireless function of your router.
- **5Gbps Internet Port (on the left of the USB 3.0 Port):** A nearly square port. Connects to your modem or Ethernet outlet.
- **5Gbps Gaming Port LAN4 (directly on the left of 5Gbps Internet Port):** A nearly square port. For connecting your game device to prioritizes the game device traffic.
- **2.5Gbps LAN Port (LAN1,LAN2,LAN3) (the 3 ports located around the 5Gbps Gaming Port LAN4):** 3 nearly square ports arranged closely together. For connecting your PC or other wired devices to the router.

The **LED light strip** is integrated in the front panel, the opposite end of the back panel, indicating the working status of the router.

The **product label** is at the bottom of the router. The surface of the product label is relatively smooth and it is slightly recessed into the back panel. This label includes: the router's default network name (SSID), the MAC address, and a QR code for scanning to connect to the default Wi-Fi.

Step 2. Set Up Your Router

1. Position your router. Make sure that the router is within reach of an AC power outlet and near Ethernet cables for wired devices.
2. Scan the QR code below to download the Tether app for iOS or Android, or scan the QR code on the Quick Setup Guide for the Tether app. The app will walk you through setup.

Note: Please remain online (Wi-Fi or mobile data) throughout the app download and login steps.



OR



Tip: You can also cable and set up your router with a web browser via <http://tplinkwifi.net> or <http://192.168.0.1>. For detailed information, please refer to the router's quick installation guide or user guide.

Support

For technical support, replacement services, user guides, and other information about your product model, please visit <https://www.tp-link.com/support/>

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