Quick Installation Guide

Faster and Stronger

Install the Antennas

Configure the Router

1. Insert and screw the antenna into the antenna socket.

2. Slide the cap onto the antenna until it fits into place.

3. Position the antenna vertically for best Wi-Fi performance.

Before your configuration

Please note that the router provides three working modes: Router, Repeater and Access Point. You can choose the mode to better suit your network needs and follow the guide to complete the configuration.

Router Mode

This mode enables multiple users to share internet connection via an ADSL/Cable Modem. If your internet connection is through an Ethernet cable directly from the wall instead of through a modem, connect the Ethernet cable to the router’s Internet port, and skip Step 1, 2 and 3.

1. Turn off the modem, and remove the backup battery if any.

2. Connect the modem to the router’s Internet port via an Ethernet cable.

3. Turn on the modem and wait about 2 minutes for it to restart.

4. Connect the power adapter to the router and turn on the router.

5. Connect your device to the router and check the LEDs.

   Wired: Connect your computer to the router’s Ethernet port via an Ethernet cable.

   Wireless: Connect wirelessly by using the SSID (network name) and Wireless Password printed on the label of the router.

6. Configure the router.

   1. Launch a web browser, and enter http://tplinkwifi.net or http://192.168.0.1 in the address bar. Use admin for both username and password, and then click Log In.

   2. Click Next to start the Quick Setup. Select Wireless Router and follow the step-by-step instructions to complete the initial configuration.

Enjoy!

If you have customized the SSID (network name) and wireless password during the configuration, you have to reconnect your wireless devices to the new wireless network.
Repeater Mode

This mode boosts your home wireless coverage.

1. Configure

WPS is an easier way to extend your host network. You're recommended to refer to Option One if your host router has a WPS button. The button might look like one of these: 

Option One: Using WPS Button
1. Press the WPS button on the host router.
2. Within 1 minute, press and hold the button on the top panel of the router for about 3 seconds. The router will start to reboot.
3. Once rebooted, the RE LED should change from blinking to a solid state, indicating a successful connection.

Note: If WPS connection fails, please refer to Option Two.

Option Two: Using a Web Browser
1. Connect a computer to the router via an Ethernet cable or wirelessly by using the SSID (network name) and wireless password printed on the label of the router.
2. Launch a web browser and enter http://tplinkwifi.net in the address bar.
3. Click Next to start the Quick Setup. Select Repeater/Bridge and follow the step-by-step instructions to complete the initial configuration.

FAQ (Frequently Asked Questions)

Q1. What should I do if I cannot access the web management page of the router?
   - If the computer is set to a static IP address, change its settings to obtain an IP address automatically.
   - Use another web browser and try again.
   - Reboot your router and try again.
   - Disable and enable the network adapter in use.

Q2. What should I do if I cannot access the internet in Router mode?
   - Check if the internet is working normally by connecting a computer directly to the modem and the router.
   - Log in to the web management page of the router and go to the Status page to check whether the internet IP address is valid or not. If it is, please run the Quick Setup again;
   - Otherwise, check the hardware connection.
   - Reboot your router and try again.
   - For cable modem users, log in to the web management page of the router.

Q3. What should I do if I forget my wireless network password?
   - If you have not changed the default wireless password, it can be found on the label of the router.
   - Connect a computer directly to the router using an Ethernet cable. Log in to the web management page, and go to Wireless > Wireless Security to retrieve or reset your wireless password.

Q4. How do I restore the router to its factory default settings?
   - With the router powered on, press and hold the Reset button on the back panel of the router until all the LEDs turn on momentarily.
   - Log in to the web management page of the router. Go to System Tools > Factory Defaults, and click Restore. The router will restore and reboot automatically.
   - Note: Restoring the router to its factory defaults will clear all previous settings.

Q5. What should I do if I forget my web management page password?
   - Refer to FAQ > Q4 to reset the router, and then use admin (all lowercase) for both username and password to log in.

For technical support and other information, please visit http://www.tp-link.com/support.

Access Point Mode

This mode transforms your existing wired network to a wireless one.

1. Connect the router to your wired host router's LAN port via an Ethernet cable as shown above.
2. Connect a computer to the router via an Ethernet cable or wirelessly by using the SSID (network name) and wireless password printed on the label of the router.
3. Launch a web browser and enter http://tplinkwifi.net in the address bar. Use admin for both username and password, and then click Log In.
4. Click Next to start the Quick Setup. Select Access Point and follow the step-by-step instructions to complete the initial configuration.

Tether App

The TP-Link Tether app provides a simple, intuitive way to access and manage your router.

- Block unwelcome users from connecting to your network
- View information about clients connected to your router
- Change the basic wireless network settings
- Set up Parental Controls with access time

How to begin?
1. Download the TP-Link Tether app from the Apple App Store or Google Play Store.
2. Ensure your smart device is wirelessly connected to the home network.
3. Launch the Tether app and start managing your home network.