

# Quick Installation Guide

Wireless Dual-Band Router

### Set up with videos:

Scan the QR code or visit <https://www.tp-link.com/support/setup-video/#wi-fi-routers> to search for the setup video of your product.



## Router Mode

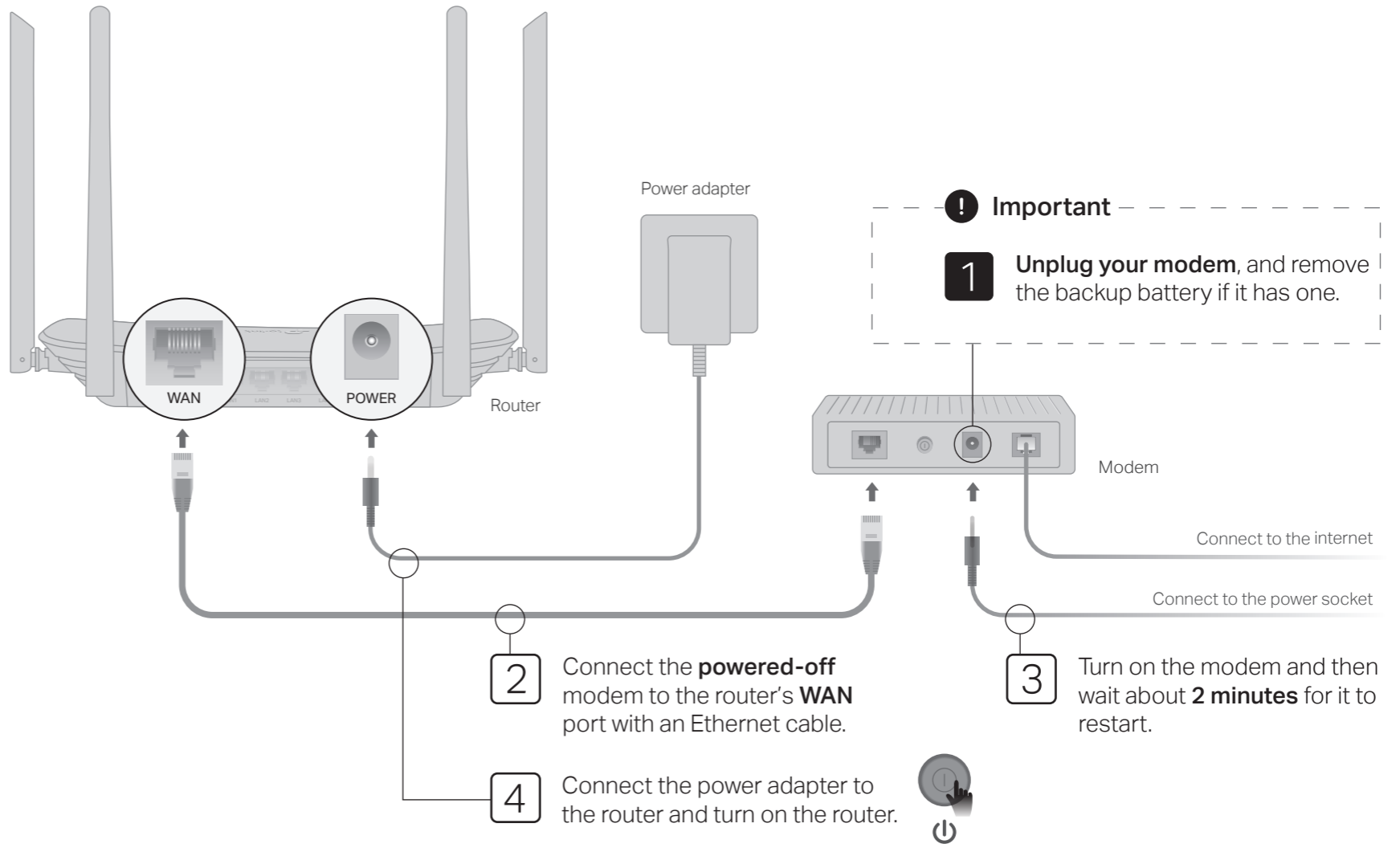
- If your internet comes from an Ethernet outlet, connect the router's **WAN port** to it, then follow step 4 and 5 to complete the hardware connection.
- If you want to configure this new router to extend your network, refer to the **Access Point Mode** and **Range Extender Mode** sections on the back page.

Images may differ from actual products.

- 5** Verify that the following LEDs stay solid on to confirm the hardware is connected correctly.



Note: If the 2.4GHz LED and 5GHz LED are off, press and hold the WPS/Wi-Fi button on the rear panel for about 5 seconds, then release the button. Both LEDs will turn on.



- 6** Configure the router

1. Connect your computer to the router (Wired or Wireless)

• **Wired**

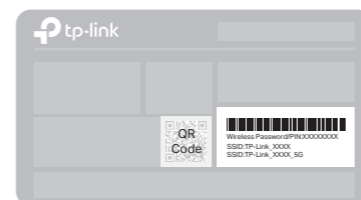
Turn off the Wi-Fi on your computer and connect it to the router via an Ethernet cable.

• **Wireless**

**a** Find the product label at the bottom of the router.

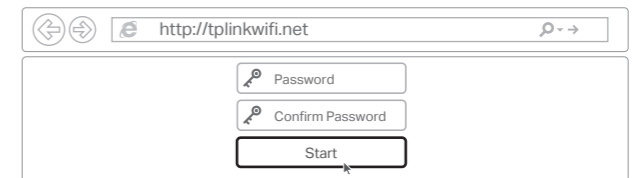
**b** Use the default SSID (network name) and wireless password to join the network.

Tip: If you are using a smartphone or tablet, you can also scan the QR code to join the preset 2.4GHz network directly.



2. Launch a web browser, and enter <http://tplinkwifi.net> or <http://192.168.0.1> in the address bar. Create a password to log in.

Note: If the login window does not appear, please refer to **FAQ > Q1**.

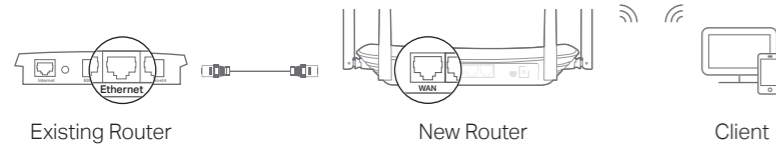


3. Run the **Quick Setup**, select **Wireless Router** and follow the step-by-step instructions to set up the internet connection.

**Enjoy the internet!**

# Access Point Mode

In this mode, the router transforms your existing wired network to a wireless one.



- Power on the router.
- Connect the router's **WAN** port to your wired router's Ethernet port via an Ethernet cable as shown above.
- 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 at the bottom of the router.
- Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Create a password to log in.
- Run the **Quick Setup**, select **Access Point** and follow the step-by-step instructions of the Quick Setup to set up the internet connection.  
Tip: You can also go to **Operation Mode** to switch to **Access Point Mode**.

## Enjoy the internet!

Connect to the wireless network by using the **SSID** (network name) and **password** of the router.

# Range Extender Mode

In this mode, the router boosts the existing wireless coverage in your home.

## 1. Configure

- Place the router next to your host router and power it on.
- 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 at the bottom of the router.
- Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Create a password to log in.
- Run the **Quick Setup**, select **Range Extender** and follow the step-by-step instructions of the Quick Setup to set up the internet connection.  
Tip: You can also go to **Operation Mode** to switch to **Range Extender Mode**.

## 2. Relocate

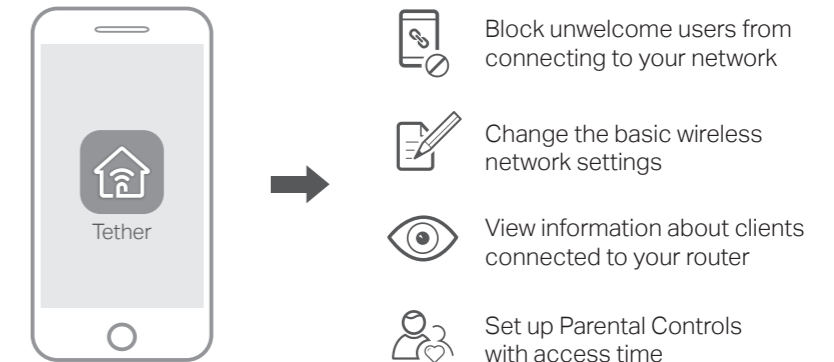
Place the router about **halfway** between your host router and the Wi-Fi "dead" zone. The location you choose must be within the range of your existing host network.



## Enjoy the internet!

# Tether App

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



## How to begin?

- Download the TP-Link Tether app from the Apple App Store or Google Play, or simply scan the QR code.
- Launch the Tether app and log in with your TP-Link ID. If you don't have an account, create one first.
- Connect your device to the router's wireless network.
- Go back to the Tether app, log into your router, and start managing your home network.



# FAQ (Frequently Asked Questions)

## Q1. What can I do if the login window does not appear?

- Reboot your router and try again.
- If the computer is set to a static or fixed IP address, change the setting to obtain an IP address automatically.
- Verify that <http://tplinkwifi.net> is correctly entered in the web browser. Alternatively, enter <http://192.168.0.1> or <http://192.168.1.1> in the web browser and press **Enter**.
- Use another web browser and try again.
- Disable then re-enable the network adapter being used.

## Q2. What can I do if I cannot access the internet?

- Reboot your modem and router, then try again.
- Check if the internet is working properly by connecting a computer directly to the modem using an Ethernet cable. If it is not, contact your internet service provider.
- Log in to the web management page of the router, and go to the **Status**

page to check whether the WAN IP address is valid or not. If it is, please run the Quick Setup again; otherwise, recheck the hardware connection.

- For cable modem users, log in to the web management page of the router. Go to **Network > MAC Clone**, click **Clone MAC Address** and click **Save**, then reboot both the modem and the router.

## Q3. How do I restore the router to its factory default settings?

- While the router is powered on, press and hold the **RESET** button on the rear panel of the router until all LEDs turn off, then release the button.
- Log in to the router's web management page. Go to **System Tools > Factory Defaults**, click **Restore**. The router will restore and reboot automatically.

## Q4. What can I do if I forgot my web management password?

- Refer to **Q3** to reset the router, then create a new password to log in.

## Q5. What can I do if I forgot my wireless network password?

- The default Wireless Password is printed on the product label of the router.

- Connect a computer to the router via an Ethernet cable. Log in to the router's web management page, and go to **Wireless 2.4GHz** (or **Wireless 5GHz**) > **Wireless Security** to obtain or reset your wireless password.

To communicate with TP-Link users or engineers, please join the TP-Link Community at <https://community.tp-link.com>.

For technical support, replacement services, user guides, and other information, please visit <https://www.tp-link.com/support>, or simply scan the QR code.



## Safety Information

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Do not use the device where wireless devices are not allowed.
- Adapter shall be installed near the equipment and shall be easily accessible.