

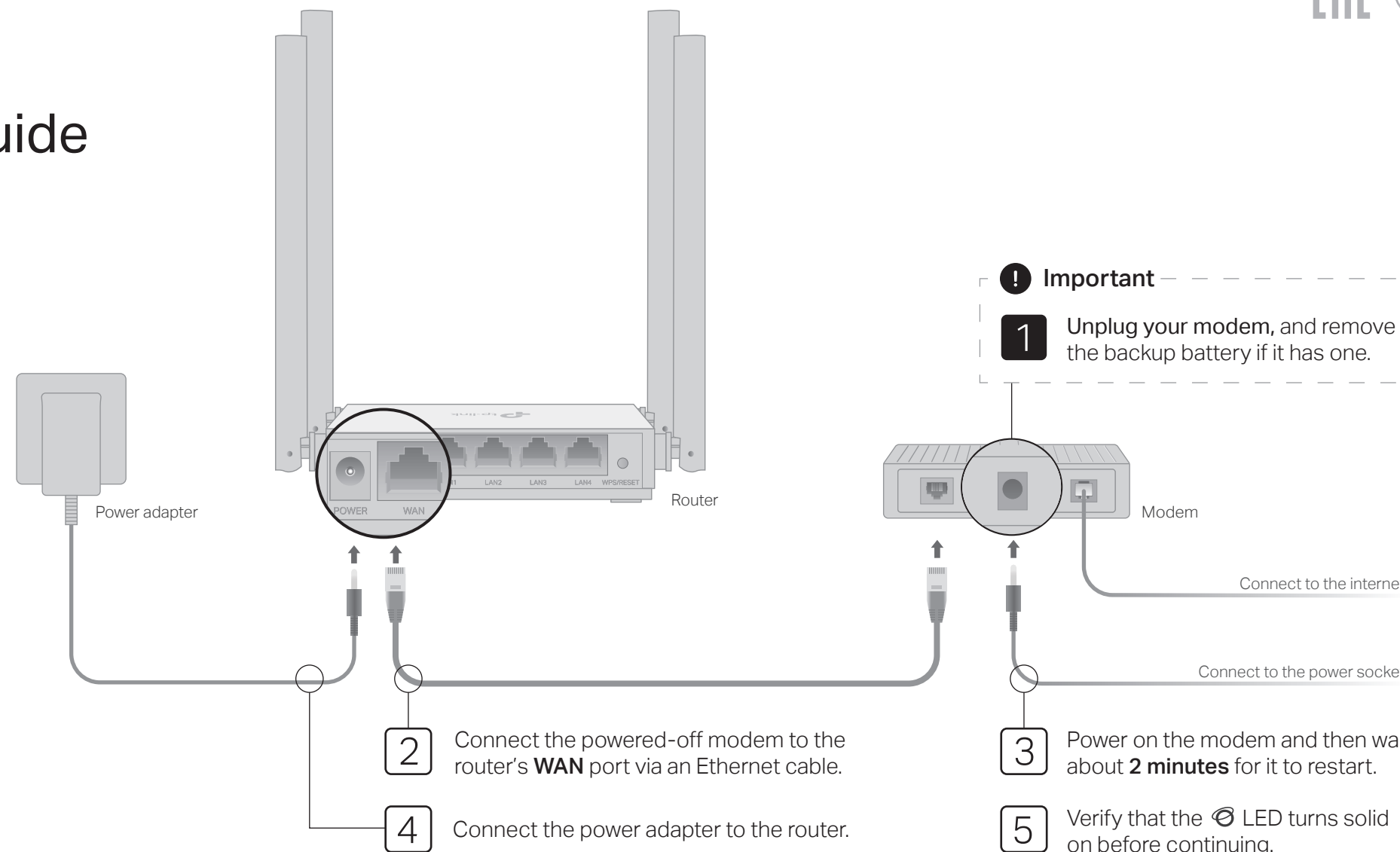
# Quick Installation Guide

Dual-Band Wi-Fi Router

\*Images may differ from the actual product.

## Router Mode

If your internet connection is through an Ethernet cable directly from the wall instead of through a DSL / Cable / Satellite modem, connect the Ethernet cable to the router's **WAN** port, then follow step 4 and 5 to complete the hardware connection.



**! Important**

**1** Unplug your modem, and remove the backup battery if it has one.

## 6 Configure the router

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

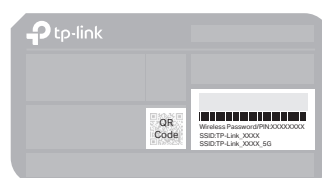
### • Wired

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** Scan the QR code to join the preset 2.4 GHz network directly, or use the default network names (SSIDs) and password to join the networks.



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**.

http://tplinkwifi.net

New Password:

Confirm Password:

**Let's Get Started**

3. Follow the step-by-step instructions to set up the internet connection.

Note: If you are not sure of the **Connection Type**, please click **AUTO DETECT** or contact your ISP (Internet Service Provider) for help.

**Enjoy the internet!**

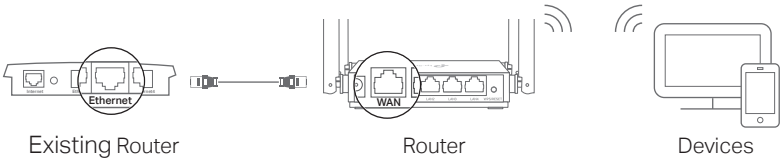
## Tether App

The TP-Link Tether app provides a simple, intuitive way to access and manage your router. Scan the QR code to download Tether from the Apple App Store or Google Play.



# Access Point Mode

If you already have a router, you can switch this new router to Access Point mode to extend your existing network. Follow the steps below.



- a. Power on the router.
- b. Connect the router's **WAN** port to your existing router's Ethernet port via an Ethernet cable as shown above.
- c. 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.
- d. Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Create a password to log in.
- e. Click **Change Mode** in the top right corner and select **Access Point Mode**. Wait for the router to reboot.  
Note: You can also go to **Advanced > Operation Mode** to switch to **Access Point Mode**.
- f. Use <http://tplinkwifi.net> to log in to the web management page and follow the step-by-step instructions to set up the internet connection.

Enjoy the internet!

# Range Extender Mode

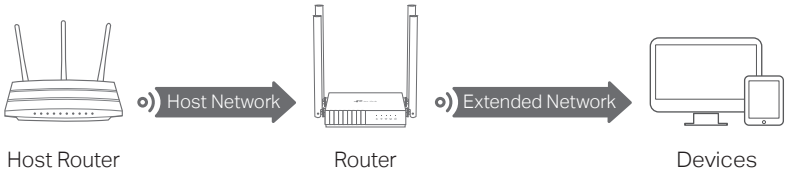
In this mode, the router boosts the existing wireless coverage in your home.

## 1. Configure

- a. Place the router next to your host router and power it on.
- b. 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.
- c. Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Create a password to log in.
- d. Click **Change Mode** in the top right corner and select **Range Extender Mode**. Wait for the router to reboot.  
Note: You can also go to **Advanced > Operation Mode** to switch to **Range Extender Mode**.
- e. Use <http://tplinkwifi.net> to log in to the web management page and follow the step-by-step instructions to set up the internet connection.

## 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!

# Appearance

Item	Description	
<b>Power</b>	<b>Green</b>	<b>Solid on:</b> Power is on. <b>Blinking slowly:</b> The system is starting up or firmware upgrade is in progress. <b>Blinking quickly:</b> WPS connection is in progress.
<b>2.4 GHz</b>	<b>Green</b>	<b>Solid on:</b> The 2.4GHz wireless band is enabled.
<b>5 GHz</b>	<b>Green</b>	<b>Solid on:</b> The 5GHz wireless band is enabled.
<b>LAN</b>	<b>Green</b>	<b>Solid on:</b> At least one LAN port is connected.
<b>Internet</b>	<b>Orange</b>	<b>Solid on:</b> Router Mode: The WAN port is connected, but internet is not available.
	<b>Green</b>	<b>Solid on:</b> Router Mode: Internet is available. Access Point Mode: The WAN port is connected. Range Extender Mode: The router is connected to the host network.
<b>WPS/RESET Button</b>	Press for 1 second to enable the WPS function. Press and hold the button until all LEDs turn off to reset the router to its factory default settings.	

# 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 IP address, change its settings to obtain an IP address and DNS server address automatically.
- Verify that <http://tplinkwifi.net> or <http://192.168.0.1> is correctly entered in the web browser. Alternatively, enter <http://192.168.1.1> in the web browser and press **Enter**.
- Use another web browser and try again.
- Disable and then enable the network adapter being used.

## Q2. What can I do if I cannot access the internet when in Router mode?

- Reboot your modem and router, then try again.
- Check if the internet is working normally 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 **Network Map** page to check whether the WAN IP address is valid or not. If it is not, check the hardware connection or contact your internet service provider.
- For cable modem users, log in to the web management page of the router. Go to **Advanced > Network > Internet** and locate the **MAC Clone** section. Select **Clone Current Device MAC**, and click **SAVE**. Then reboot both the modem and the router.

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

- With the router powered on, press and hold the **WPS/RESET** button on the back panel of the router until all LEDs turn off. The router will reboot.
- Log in to the web management page of the router. Go to **Advanced > System > Backup & Restore** (or **System>Backup & Restore** in Access Point Mode or Range Extender Mode), and locate the **Factory Default Restore** section. Then click **FACTORY RESTORE**. The router will restore and reboot automatically.

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

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

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

- The factory default wireless password is printed on the label of the router.
- Connect a computer directly to the router using an Ethernet cable. Log in to the router's web management page, and go to the **Wireless** page to obtain or reset your wireless password.

## 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.

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011 /65/EU and (EU) 2015/863. The original EU declaration of conformity may be found at <https://www.tp-link.com/en/support/ce/> TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017. The original UK declaration of conformity may be found at <https://www.tp-link.com/support/ukca/>

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

