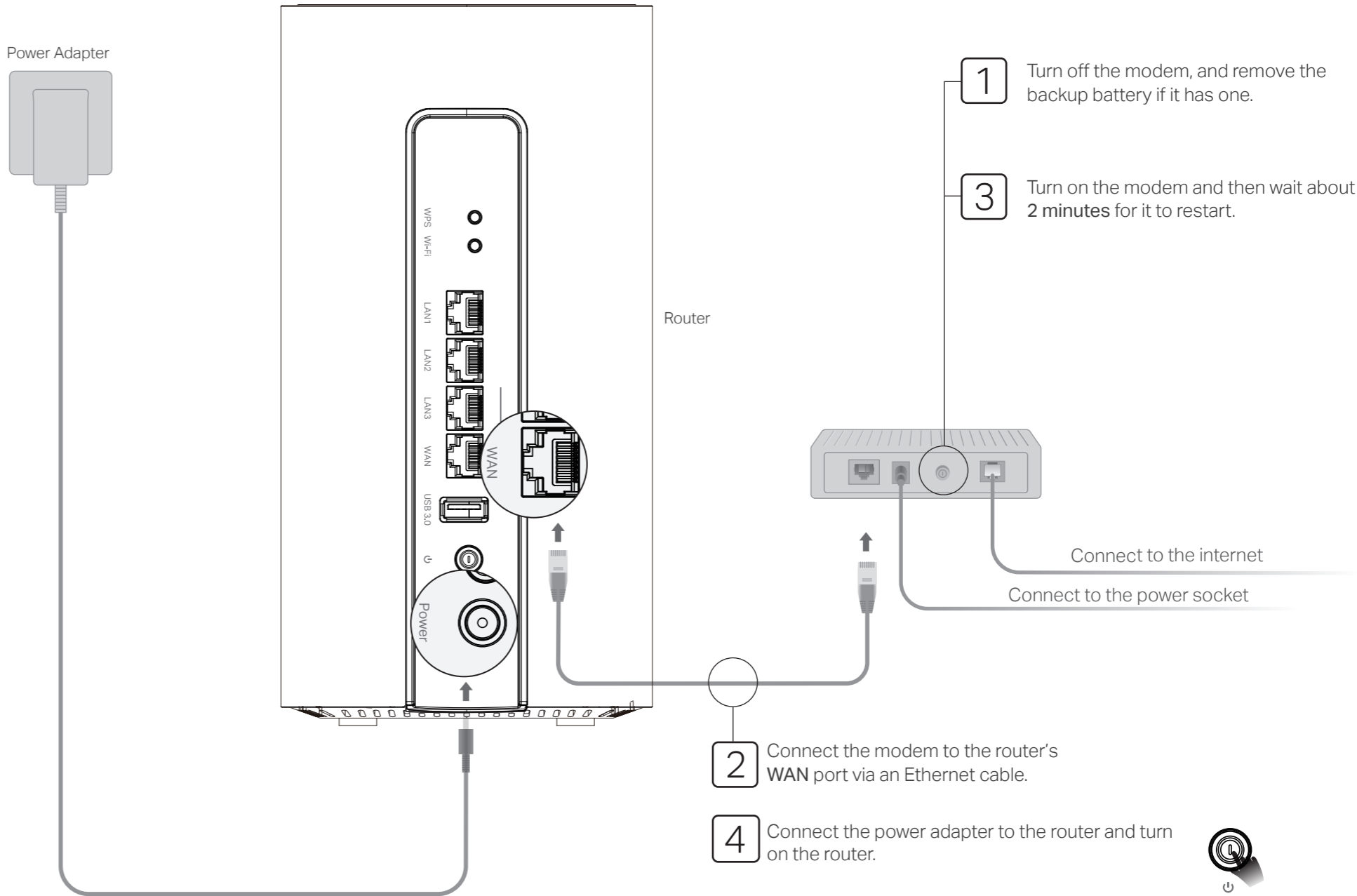


# Quick Installation Guide

AXE7800 Tri-Band Wi-Fi 6E Router

## Connect the Hardware

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.



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



Note: If the Wi-Fi LED is off, press the Wi-Fi button on the back panel for about 2 seconds until it is on.

## 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**

Connect your device to the router's Wi-Fi using the **SSID** (network name) and **Wireless Password** printed on the label at the bottom of the router.

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

Note: If the login window does not appear, please refer to [FAQ > Q1](#).

← → ↻ 🔍 http://tplinkwifi.net 🔍 →

🔑 New Password

🔑 Confirm Password

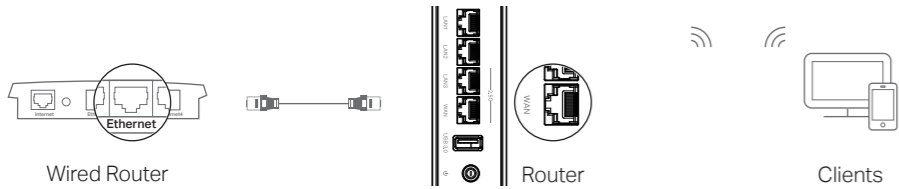
Save

3. Follow the step-by-step instructions of the **Quick Setup** to complete the initial configuration.

😊 Enjoy the internet !

# Access Point Mode

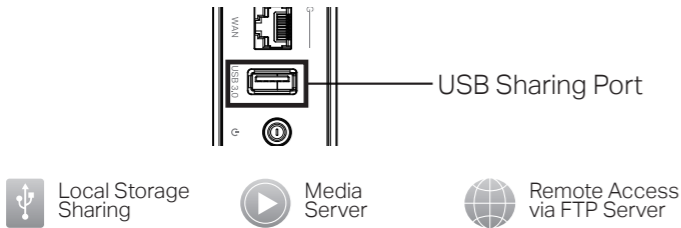
If you already have a router, you can switch this new router to an access point to extend your existing network. Follow the steps below.



1. Power on the router.
2. Connect the router’s **2.5G WAN** port to your wired router’s Ethernet port via an Ethernet cable as shown above.
3. Connect a computer to the router via an Ethernet cable or wirelessly by using the **SSID (Network Name)** and **Wireless Password**.
4. Launch a web browser and enter **http://tplinkwifi.net** in the address bar. Create a password to log in. Follow the **Quick Setup** instructions to set up your network.
5. Go to **Advanced > Operation Mode**, select **Access Point** and click **Save**.
6. Wait for the router to reboot, then log in to the router and run the **Quick Setup** to complete the setup.

# USB Feature

With the USB port, it’s easy to share files and media with multiple devices.



# Aginet APP

You can easily manage your network through the Aginet app. Download and install the Aginet app. Search for Aginet on the Apple App Store or Google Play, or simply scan the QR code.



# LED Indicators

LED	Status	Indication
Power	On	Power is on.
	Flashing	The router is starting up or the firmware is being upgraded.
	Off	Power is off.
2.4GHz	On	The 2.4GHz Wi-Fi is enabled.
	Off	The 2.4GHz Wi-Fi is disabled.
5GHz	On	The 5GHz Wi-Fi is enabled.
	Off	The 5GHz Wi-Fi is disabled.
6GHz	On	The 6GHz Wi-Fi is enabled.
	Off	The 6GHz Wi-Fi is disabled.
Internet	Green On	Internet connection is available.
	Orange On	Internet connection is not available.
	Off	No device is connected to the WAN port.
Ethernet	On	At least one device is connected to the LAN port.
	Off	No device is connected to the LAN port.
USB	On	The USB device is ready to use.
	Flashing	A new USB device is being identified.
WPS	Off	No USB device is plugged into the USB port.
	On	The WPS process is finished successfully.
	Flashing	The WPS process is ongoing.
WPS	Off	The WPS process is not started.

# Button Explanation

Button	Explanation
WPS	Press the button, and within 2 minutes press the WPS button on your client to start the WPS process.
Wi-Fi	Press the button for more than 2 seconds to turn on or off the wireless function of your router.
Reset	Press and hold the button for more than 5 seconds until the Power LED blinks to reset the router to its factory default settings.

## European Union – Disposal and Recycling Information

The symbol below means that according to local regulations your product and/or its battery shall be disposed of separately from domestic waste. If this product is end of life, take it to a recycling station designated by local authorities. At the time of disposal, the separate collection of your product and/or its battery will help save natural resources and ensure that the environment is sustainable development.



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# FAQ (Frequently Asked Questions)

## Q1. What should I do if I can't access the web management page?

- Reboot your router and try again.
- If the computer is set to a static IP, change its settings 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.
- Use another web browser and try again.
- Disable and enable the network adapter in use.

## Q2. What should I do if I can't access the internet?

- Power off your modem for about 5 minutes, then power it on and check the internet. If your modem has more than one Ethernet port, keep other ports unconnected.
- Check if the internet is working normally by connecting a computer directly to the modem via an Ethernet cable. If it is not, contact your internet service provider.
- Log in to the web management page, and go to the **Network Map** page to check whether the internet IP address is valid or not. If it's valid, go to **Advanced > Network > Internet**, click **Edit**, configure the corresponding WAN connection, and then click **Advanced**, select **Use the Following DNS Addresses**, set the primary DNS to 8.8.8.8, and set the secondary DNS to 8.8.4.4. If it is not, check the hardware connection or contact your internet service provider.
- For cable modem users, connect a computer directly to the router using an Ethernet cable, log in to the router's web management page and go to **Advanced > Network > Internet > MAC Clone**. Select **Clone Current Computer MAC Address** and click **OK**. Then reboot both the modem and the router.

## Q3. What should I do if I forget my wireless password?

- If you have not changed the default wireless password, it can be found on the label at the bottom of the router.
- Connect a computer directly to the router using an Ethernet cable. Log in to the router's web management page at **http://tplinkwifi.net**, and go to the **Wireless** page to retrieve or reset your wireless password.

## Q4. How do I restore the router to its factory default settings?

- With the router powered on, use a pin to press and hold the **Reset** button at the bottom of the router for more than 5 seconds until the Power LED blinks.
- Log in to the web management page of the router. Go to **System Tools > Backup & Restore**, and click **Factory Restore**. The router will restore and reboot automatically.

## Q5. What should I do if I forget my web management page password?

- Refer to FAQ > Q4 to reset the router, then visit **http://tplinkwifi.net** to create a new login password.

## EU Declaration of Conformity

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/>

## UK Declaration of Conformity

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/>

## 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 the device where wireless devices are not allowed.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Adapter shall be installed near the equipment and shall be easily accessible.

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of device. Please use this product with care and operate at your own risk.