

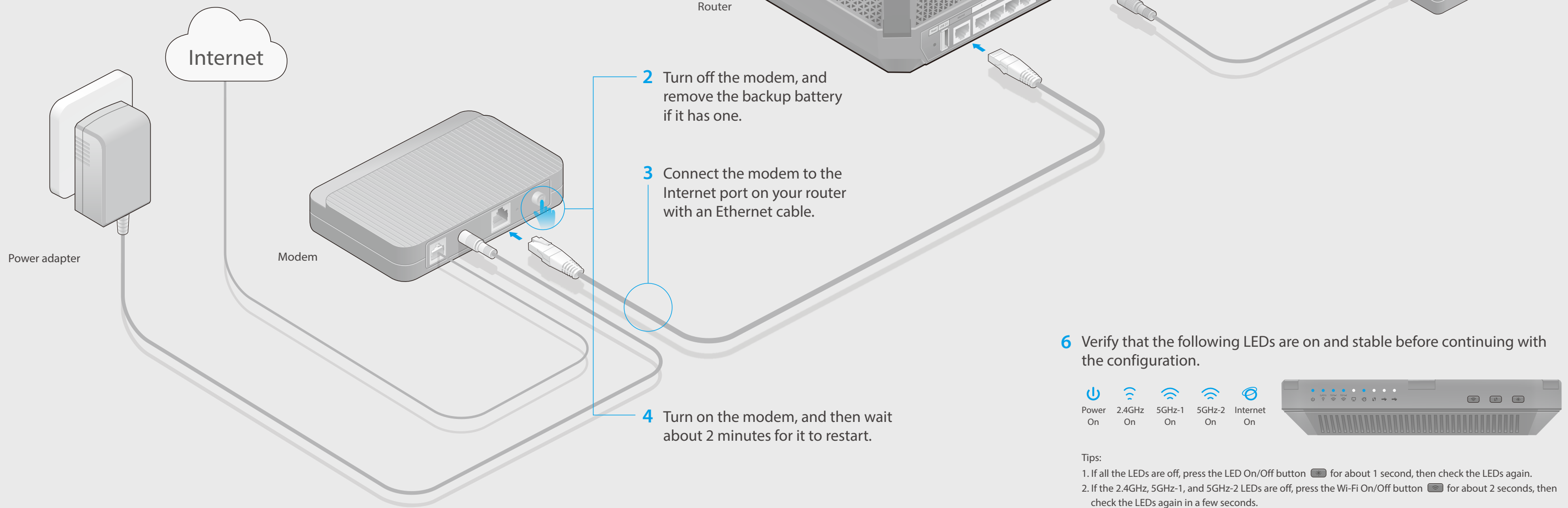
# Quick Installation Guide

AC5200 Wireless Tri-Band MU-MIMO Gigabit Router

*Archer C5200*

## Connecting the Hardware

If your Internet connection is through an Ethernet cable from the wall instead of through a DSL / Cable / Satellite modem, connect the Ethernet cable directly to the router's Internet port, then follow steps 5 and 6 to complete the hardware connection.



**1** Place the router horizontally and extend the antennas to the maximum angle.  
Note: For best performance, horizontal installation is recommended. Antenna direction and position can affect performance in vertical installation situations.

**2** Turn off the modem, and remove the backup battery if it has one.

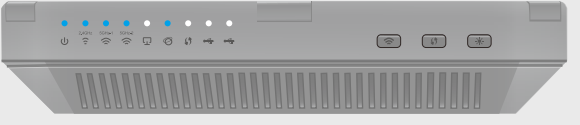
**3** Connect the modem to the Internet port on your router with an Ethernet cable.

**4** Turn on the modem, and then wait about 2 minutes for it to restart.

**5** Turn on the router.

**6** Verify that the following LEDs are on and stable before continuing with the configuration.

-  Power On
-  2.4GHz On
-  5GHz-1 On
-  5GHz-2 On
-  Internet On



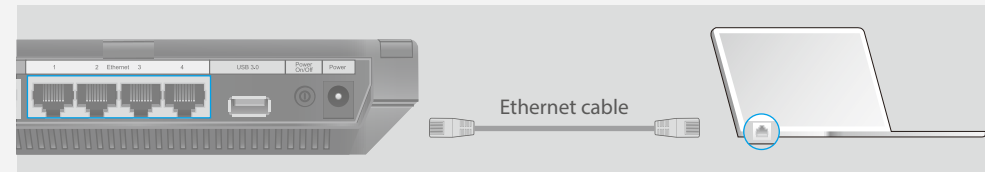
**Tips:**  
1. If all the LEDs are off, press the LED On/Off button  for about 1 second, then check the LEDs again.  
2. If the 2.4GHz, 5GHz-1, and 5GHz-2 LEDs are off, press the Wi-Fi On/Off button  for about 2 seconds, then check the LEDs again in a few seconds.

# Configuring the Router

## 1. Connect your computer to the router (wired or wireless).

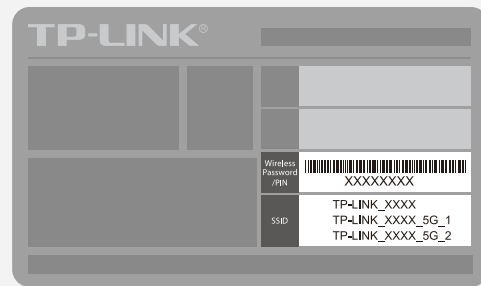
### Wired

Turn off the Wi-Fi on your computer and connect the devices as shown below.



### Wireless

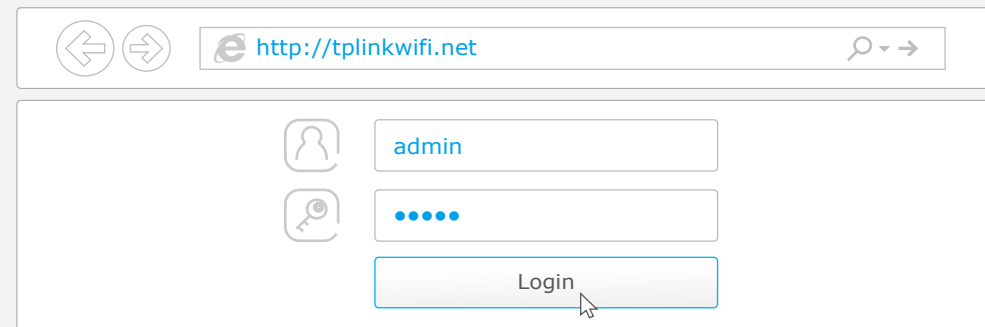
Connect wirelessly by using the SSIDs (network names) and Wireless Password printed on the product label at the bottom of the router.



## 2. Configure the router via a web browser.

**A** Enter **http://tplinkwifi.net** or **http://192.168.0.1** in the address bar of a web browser. Use **admin** for both username and password, and click **Login**.

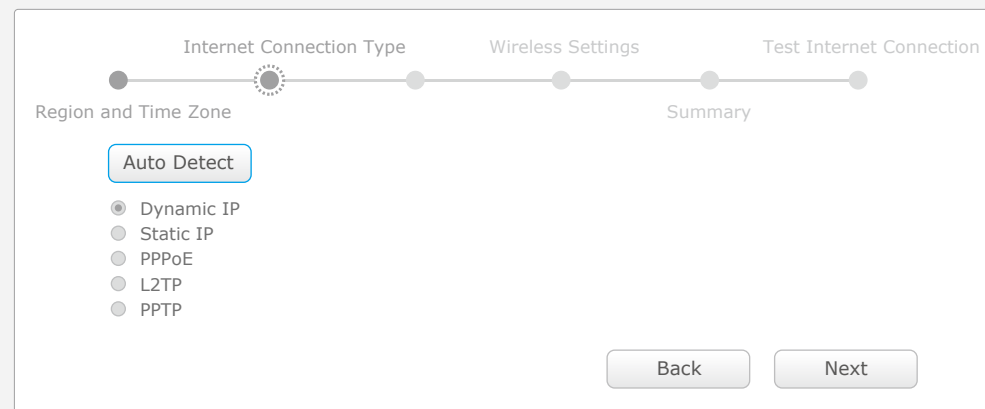
Note: If the login page does not appear, please refer to FAQ > Q1.



**B** Create a new username and password and click **Confirm**, then follow the Quick Setup to complete the initial configuration.

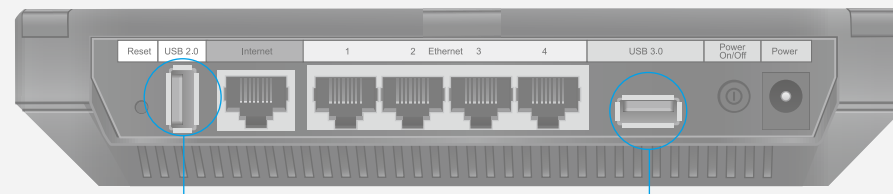
### Tips during configuration:

When selecting your Internet Connection Type, click Auto Detect if you are unsure of what your connection type is.



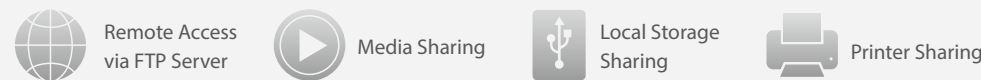
# USB Features

Use the USB ports for media sharing, storage sharing and printer sharing across your local network. You can also set up an FTP server to access your files remotely through the Internet.



USB 2.0 Port

USB 3.0 Port



To learn more about the USB features, visit <http://tp-link.com/app/usb>, or simply scan the QR code.



# LED & Button Explanation

LED/Button	Status	Indication
⏻ (Power)	On	System initialization complete.
	Flashing	System initializing or firmware upgrading is in process. Do not disconnect or power off the router.
	Off	Power is off.
📶 (2.4GHz Wireless)	On	The 2.4GHz wireless is working properly.
	Off	The 2.4GHz wireless is disabled.
📶 (5GHz-1 Wireless)	On	The 5GHz-1 wireless is working properly.
	Off	The 5GHz-1 wireless is disabled.
📶 (5GHz-2 Wireless)	On	The 5GHz-2 wireless is working properly.
	Off	The 5GHz-2 wireless is disabled.
🌐 (Ethernet)	On	At least one Ethernet port is connected.
	Off	No Ethernet port is connected.
🌐 (Internet)	Blue On	Internet is available.
	Orange On	The router's Internet port is connected, but the Internet is not available.
	Off	The router's Internet port is not connected.
↻ (WPS)	On/Off	Turns On when a WPS synchronization is established and automatically turns Off about 5 minutes later.
	Flashing	A wireless device is trying to connect to the network via WPS. This process may take up to 2 minutes.
🔌 (USB1/USB2)	On	The USB device is identified and ready to use.
	Flashing	The USB device is being identified.
	Off	No USB device is plugged into the USB port.
📶 (Wi-Fi Button)		Press this Wi-Fi button for about 2 seconds to turn on or off the wireless function of your router.
↻ (WPS Button)		Press this WPS button, and immediately press the WPS button on your client device. The WPS LED 📶 of the router should change from flashing to solid on, indicating successful WPS connection.
⚙️ (LED Button)		Press this LED button for about 1 second to turn on or off the LEDs of your router.

# TP-LINK Tether App

TP-LINK Tether app lets you conveniently access the router and:

- View information about the clients on your network.
- Block network access from specific users or devices.
- Set up parental Controls with access time and content restrictions.
- Change the basic wireless network settings.

### How to begin?

- Download the TP-LINK Tether app from the Apple App Store or Google Play.
- Ensure your device is wirelessly connected to the router.
- Launch the Tether app and start managing your router.



Scan to download

# FAQ (Frequently Asked Questions)

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

- 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.
- Reboot your router and try again.
- Disable then re-enable the network adapter being used.

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

- 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 Basic > Network Map page to check whether the Internet 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 Advanced > Network > Internet > MAC Clone, click Use Current Computer MAC Address and click Save, then reboot both the modem and the router.
- Reboot your router and try again.

## 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 back for about 7 seconds until all LEDs go off, then release the button.
- Log in to the Web Management page of the router. Go to Advanced > System Tools > Backup & Restore > Factory Default Restore, and click Factory Restore. The router will restore and reboot automatically.

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

- If you have enabled the Password Recovery function of the router, click Forgot password? on the login page and then follow the instructions to reset the username and password to admin.
- Otherwise, Refer to FAQ > Q3 to reset the router, and then use the default admin (all lowercase) for both username and password to log in.

Note: For more information about Password Recovery feature, please refer to the User Guide at [www.tp-link.com](http://www.tp-link.com)

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

- The factory default Wireless Password/PIN is printed on the product label of the router.
- Log in to the router's Web Management page, and go to Basic > Wireless to obtain or reset your wireless password.

If your questions are not listed here, please refer to the support page at [www.tp-link.com](http://www.tp-link.com)