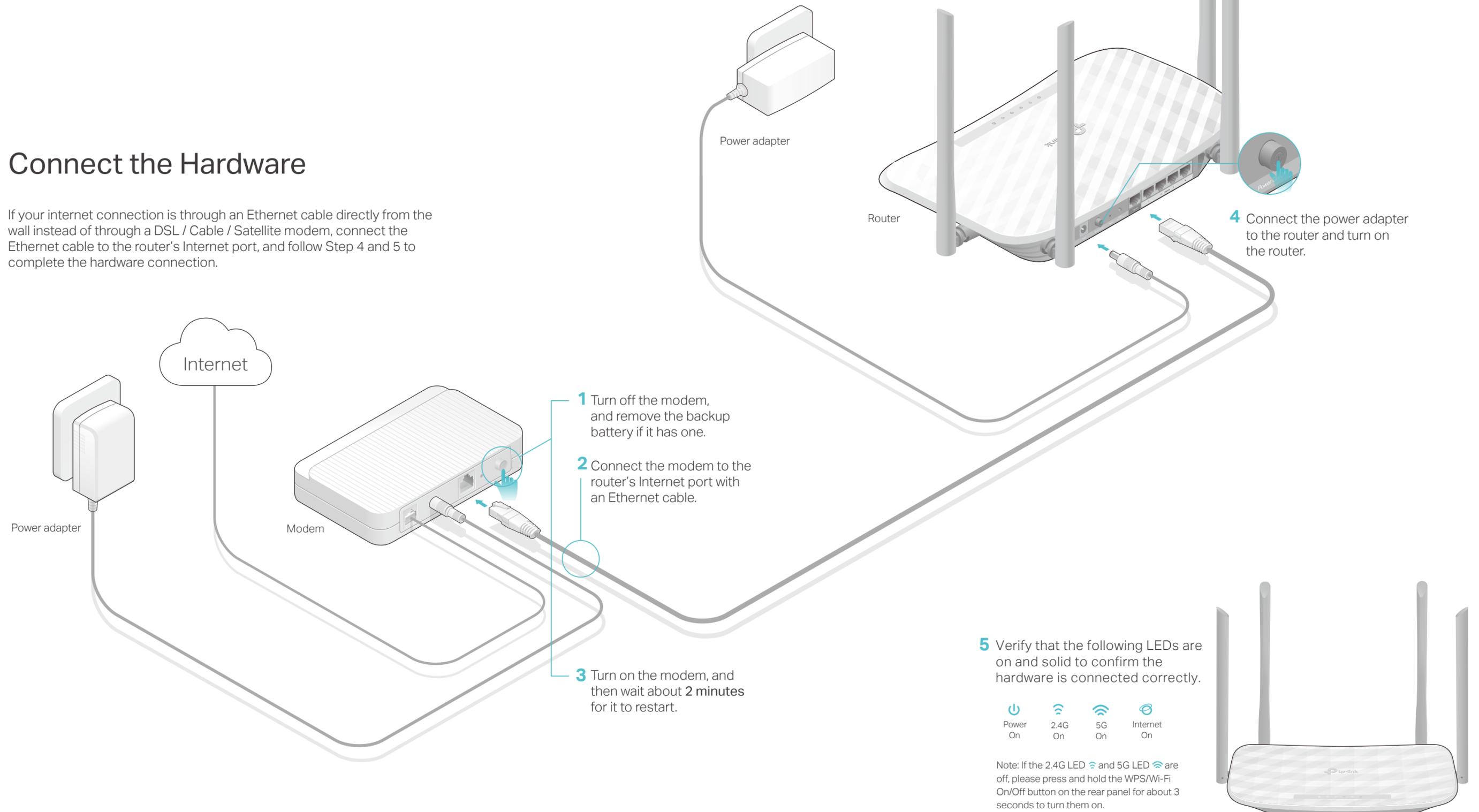# tp-link

Quick Installation Guide

AC1200 Wireless Dual Band Router

Archer C50

Connect the Hardware

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 Internet port, and follow Step 4 and 5 to complete the hardware connection.

Power adapter

Router

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

Internet

Power adapter

Modem

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

2 Connect the modem to the router's Internet port with an Ethernet cable.

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

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

| Power On | 2.4G On | 5G On | Internet On |

Note: If the 2.4G LED and 5G LED are off, please press and hold the WPS/Wi-Fi On/Off button on the rear panel for about 3 seconds to turn them on.

Configure the Router

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

• Wired

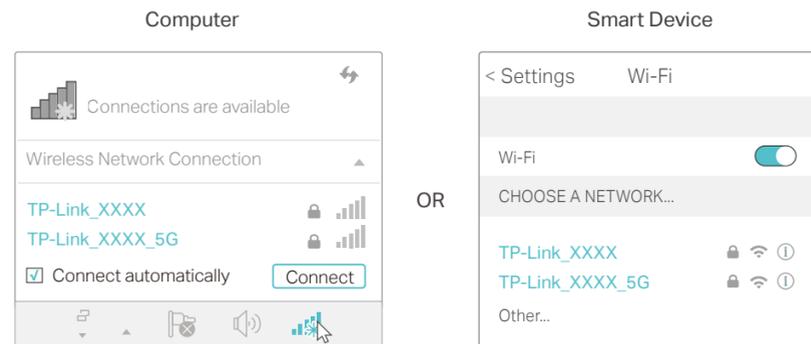Turn off the Wi-Fi on your computer and connect the devices as shown below.

Ethernet cable
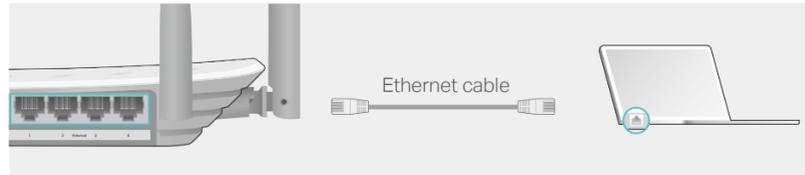
• Wireless

a Find the SSID (Network Name) and Wireless Password printed on the label at the bottom of the router.

tp-link

Wireless Password/PIN:XXXXXXXX
SSID:TP-Link_XXXX
SSID:TP-Link_XXXX_5G

**b** Click the network icon of your computer or go to Wi-Fi Settings of your smart device, and then select the SSID to join the network.
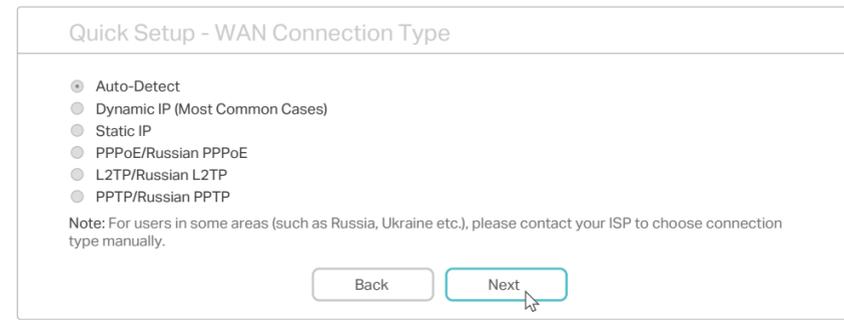
Computer	Smart Device
Connections are available	< Settings Wi-Fi
Wireless Network Connection	Wi-Fi
TP-Link_XXXX	CHOOSE A NETWORK...
TP-Link_XXXX_5G	TP-Link_XXXX
☑ Connect automatically Connect	TP-Link_XXXX_5G
	Other...

OR

2. Configure the router using a web browser

A 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 Login.

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

http://tplinkwifi.net

admin

admin

Login
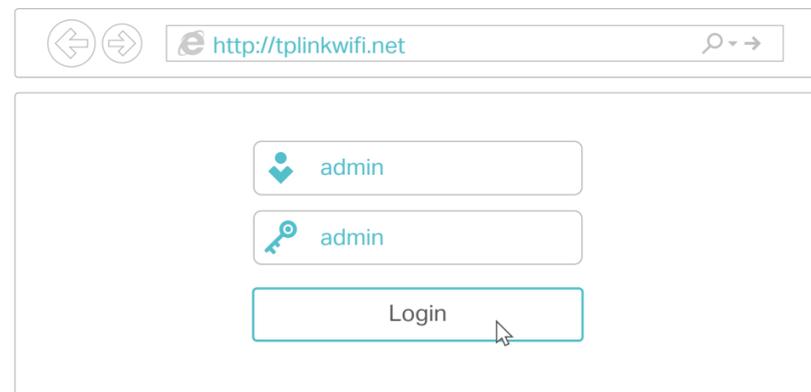
B Follow the step-by-step instructions of the Quick Setup to complete the initial configuration.

Note: If you are not sure of the WAN Connection Type, please click Auto-Detect.

Quick Setup - WAN Connection Type

- Auto-Detect
- Dynamic IP (Most Common Cases)
- Static IP
- PPPoE/Russian PPPoE
- L2TP/Russian L2TP
- PPTP/Russian PPTP

Note: For users in some areas (such as Russia, Ukraine etc.), please contact your ISP to choose connection type manually.

Back   Next

☺ **Enjoy the internet !**

Tether App

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

Tether

Block unwelcome users from connecting to your network

Change the basic wireless network settings

View information about clients connected to your router

Set up Parental Controls with access time
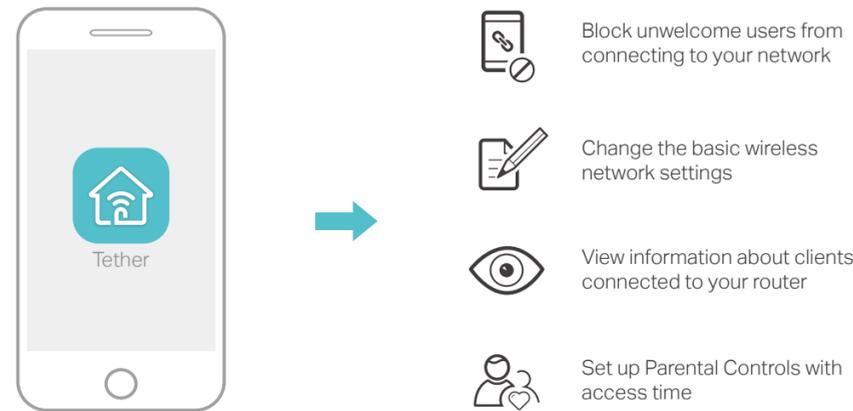
How to begin?

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.

Scan to download

More Features

The TP-Link router supports various features, such as Guest Network, Parental Controls, Access Control and more.

You can log in to the router's web management page http://tplinkwifi.net to apply these functions. For instructions, please refer to the User Manual at www.tp-link.com.

FAQ (Frequently Asked Questions)

Q1. What should I do if I cannot access the web management page?

- If the computer is set to a static IP address, change its setting to obtain an IP address and DNS service 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 and then enable the network adapter.

Q2. What should I do if I cannot access the internet?

- 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 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.
- Reboot your router and try again.
- 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?

- With the router powered on, use a pin to press and hold the Reset button on the back 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.

Q4. What should I do if I forget my web management page password?

- Refer to FAQ > Q3 to reset the router, and then use admin (all lowercase) for both username and password to log in.

Q5. 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 at the bottom of the router.
- Connect a computer to the router via an Ethernet cable. Log in to the web management page, and go to Wireless 2.4GHz (or Wireless 5GHz) > Wireless Security to retrieve or reset your wireless password.

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