

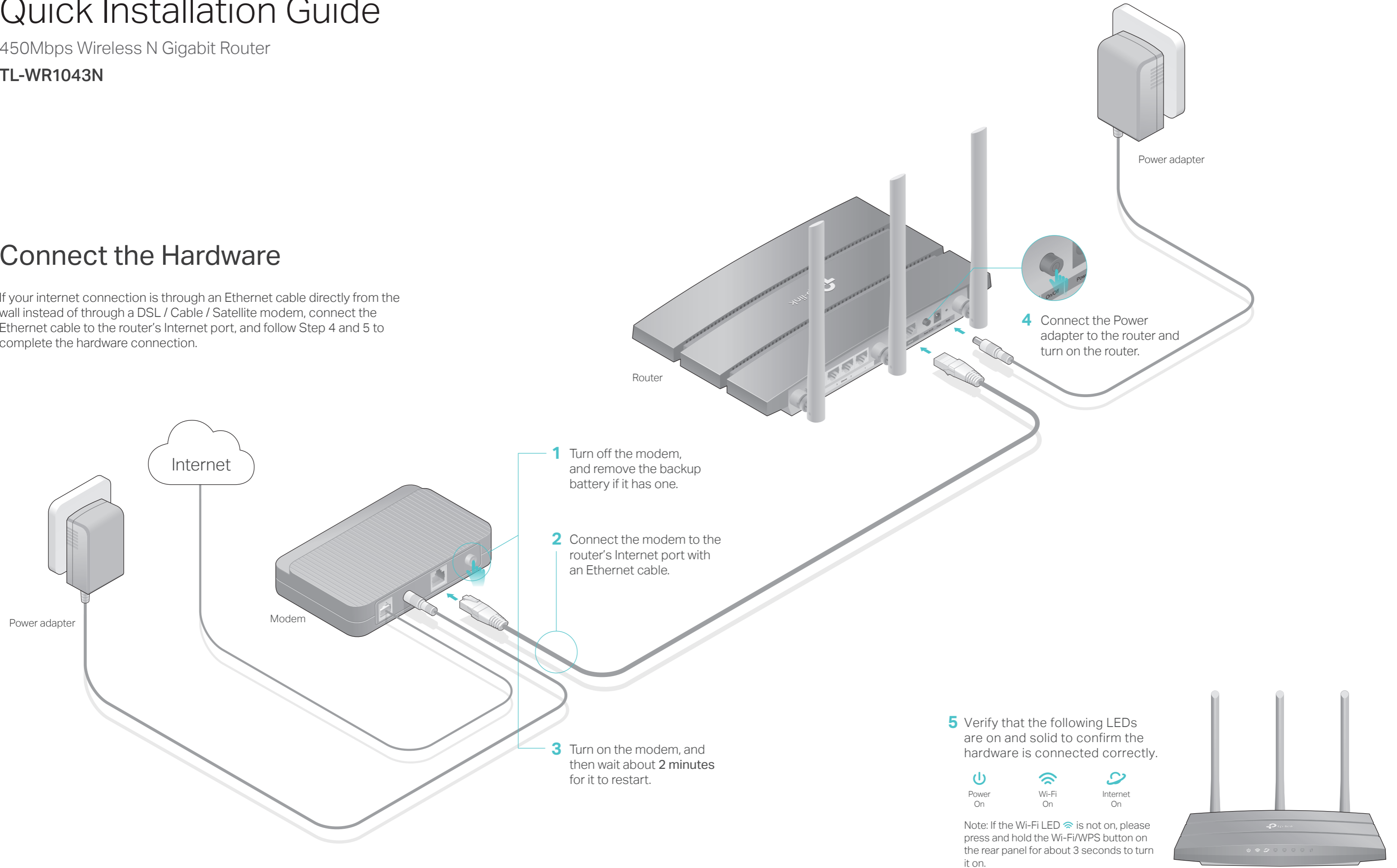
# Quick Installation Guide

450Mbps Wireless N Gigabit Router

TL-WR1043N

## 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.



**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.

**4** Connect the Power adapter to the router and turn on the router.

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



Note: If the Wi-Fi LED is not on, please press and hold the Wi-Fi/WPS button on the rear panel for about 3 seconds to turn it on.

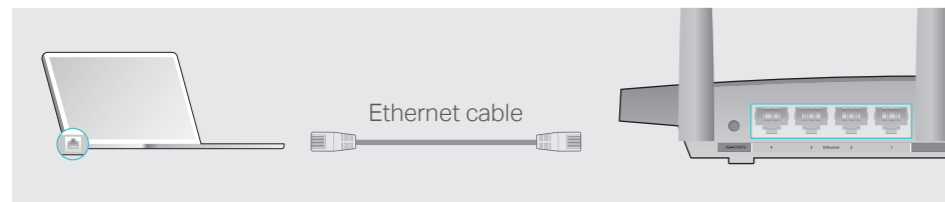


# Configuring the Router

## 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.

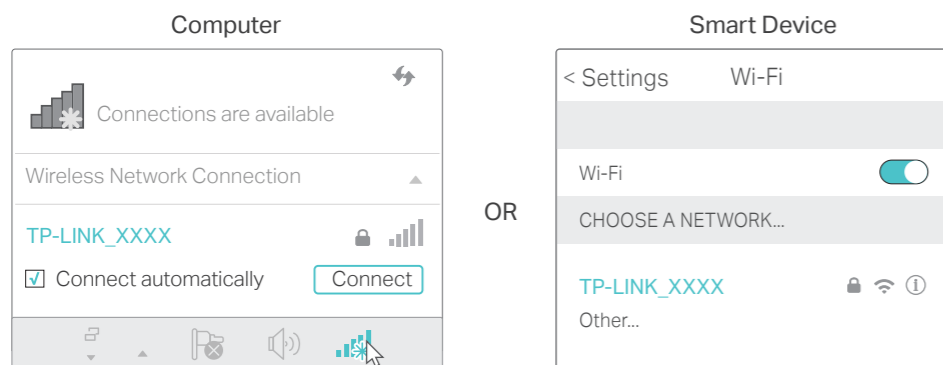


### • Wireless

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



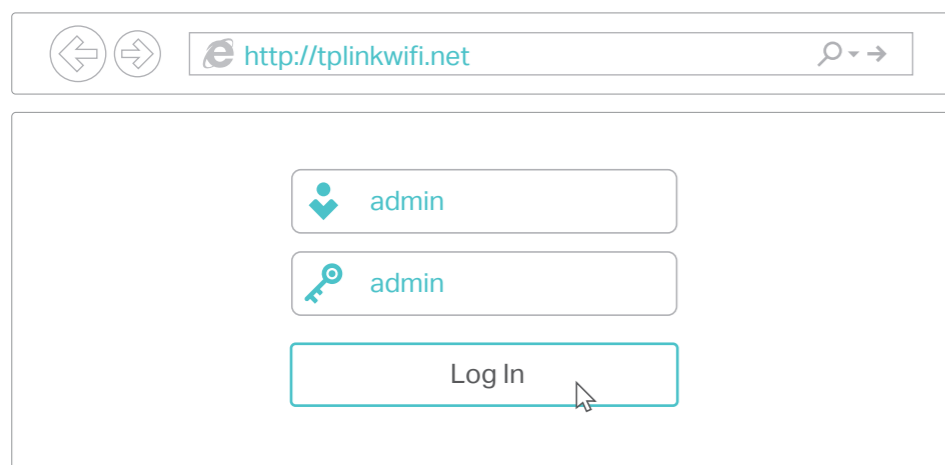
b Click the network icon of your computer or go to Wi-Fi Settings of your smart device, and then select the SSID to join the network.



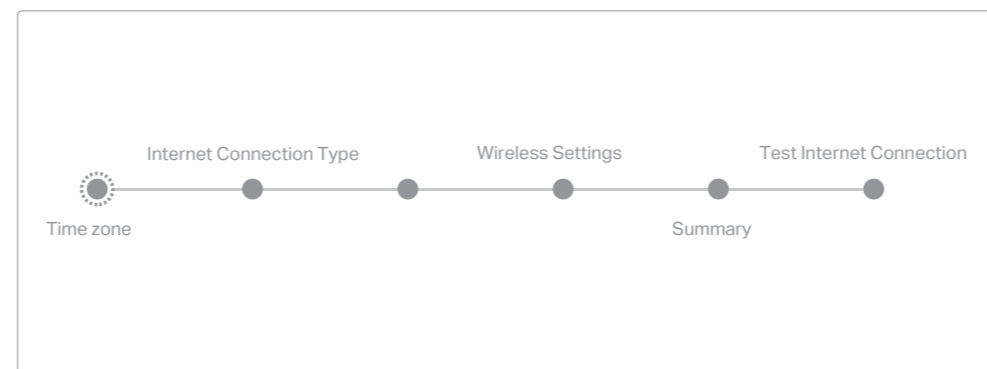
## 2. Configure the router using a web browser

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 **Log In**.

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



B Create a new username and password and click **Confirm**. Then follow the step-by-step instructions of the Quick Setup to complete the initial configuration.

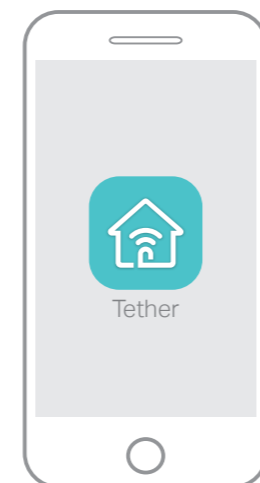


Note: If you are not sure of the Internet Connection Type, please click Auto Detect.

😊 Enjoy the internet !

## Tether App

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



- 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.
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](http://www.tp-link.com).

## FAQ (Frequently Asked Questions)

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

- If the computer is set to a static or fixed IP address, change the 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 and press **Enter**.
- Use another web browser and try again.
- Reboot your router and try again.
- Disable and enable the network adapter being used.

### Q2. What should 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 **Advanced > Status** 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.
- Reboot your router and try again.
- 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.

### 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 until the Power LED blinks.
- Log in to the web management page of the router. Go to **Advanced > System Tools > Backup & Restore**, and click **Factory Restore**. The router will restore and reboot automatically.

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

- 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 **Basic > Wireless** to obtain or reset your wireless password.

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