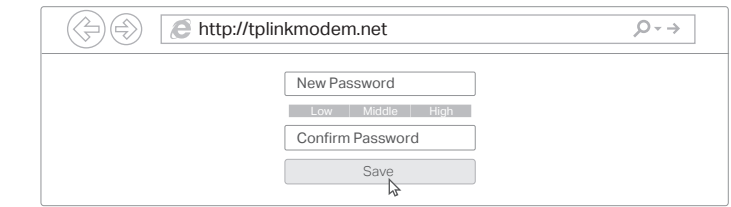


Customize the 5G Router

1. Make sure your computer is connected to the router (wired or wireless).

2. Launch a web browser and type in <http://tplinkmodem.net> or <http://192.168.1.1>. Create a new password for future logins.

Note: If the login page does not appear, please refer to Q1 of **Need Help?** in this guide.



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

Note: The router can also be used (or configured) in EWAN Mode(wireless router mode) for Cable connections. For more advanced configurations, please refer to the user guide on TP-Link official website at www.tp-link.com.

Need Help?

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 settings to obtain an IP address automatically.
- Make sure <http://tplinkmodem.net> or <http://192.168.1.1> is correctly entered in the web browser.
- Use another web browser and try again.
- Reboot your router and try again.
- Disable and enable the active network adapter in use.

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

- Verify that your SIM card is a 5G/4G or WCDMA card.
- Verify that your SIM card is in your internet service provider's service area.
- Verify that your SIM card has sufficient credit.
- Check the LAN connection: Open a web browser and enter <http://tplinkmodem.net> or <http://192.168.1.1> in the address bar. If the login page does not appear, refer to Q1 and then try again.
- Launch a web browser, log in to the web management page, and check the following:
 - 1) Go to **Advanced > Network > Mobile WAN** to verify the parameters provided by your ISP are correctly entered. If the parameters are incorrect, click **Create Profile** and enter the correct parameters, then select the new profile from the **Profile Name** list.
 - 2) Go to **Advanced > Network > PIN Management** to verify if PIN is required. If it is, enter the correct PIN provided by your ISP, and click **Save**.
 - 3) Go to **Advanced > Network > Data Settings** to verify if the **Total/Monthly Used** exceeds the **Total/Monthly Allowance**. If it does, click **Correct** and set **Total/Monthly Used** to 0 (zero), or disable **Data Limit**.
 - 4) Go to **Advanced > Network > Mobile WAN** to verify that **Mobile Data** is enabled. If it is not, enable it to access the internet.
 - 5) Confirm with your ISP if you are in a roaming service area. If you are, go to **Advanced > Network > Mobile WAN** to enable **Data Roaming**.
 - 6) Confirm the selection of Antenna Type.
If it is determined that an external antenna is connected, select **External 5G/LTE Antennas**.
If you are sure that no external antenna is connected, select **Internal 5G/LTE Antennas**.

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

- With the router powered on, press and hold the **RESET** button on the rear panel of the router until the Power LED starts flashing, then release the button. Wait while the router resets.
- Log in to the web management page of the router, and go to **Advanced > System Tools > Backup & Restore**, click **Factory Restore** and wait until the reset process is complete.

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

- If you are using a TP-Link ID to log in, click **Forgot password** on the login page and then follow the instructions to reset it.
- Alternatively, refer to **Q3** to reset the router, then create a new password to log in.

Q5. What should I do if I forget my wireless network password?

- The default wireless password is printed on the product 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 retrieve or reset your wireless password.

Q6. What should I do if I want to change the LAN/WAN port from default WAN port to LAN port?

- Log in to the web management page of the router, and go to **Advanced > Network > Internet** to delete the profile from the **Internet Setup** list and click **Save**. Then the default WAN port will change to LAN port.

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



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 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.

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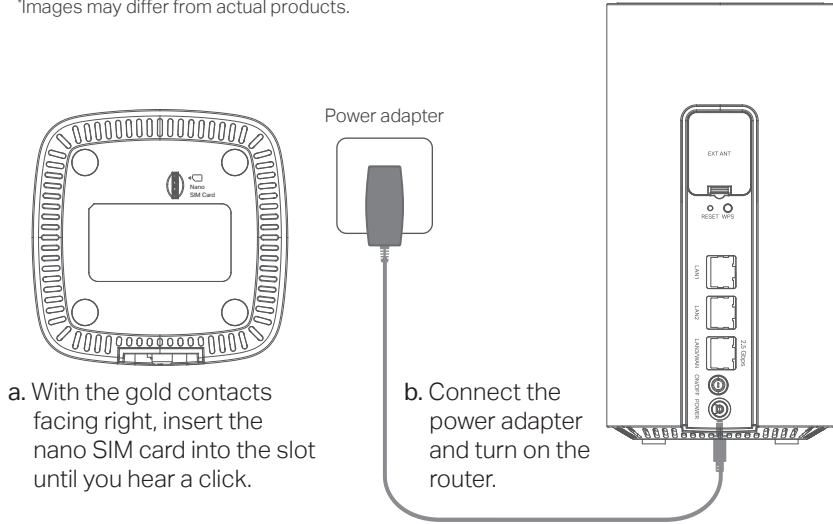


Quick Installation Guide

5G CPE Router

1 Connect the Hardware

*Images may differ from actual products.



a. With the gold contacts facing right, insert the nano SIM card into the slot until you hear a click.

b. Connect the power adapter and turn on the router.

Note: The RESET button is actually a shared RESET/Wi-Fi button (short press for 5 seconds or less is for Wi-Fi function, long press for 5 seconds or more is for RESET function). A short press will cause the Wi-Fi in use to turn off.

2 Verify the Hardware Connection

Check the following LEDs' status. If the Internet LED is on, your router is connected to the internet successfully.

Note: If the Internet LED does not turn on, please refer to Q2 of **Need Help?** in this guide.

LED	Status	Indication
(Power)	On/Off Flashing	Power is on or off. The system is starting up or firmware is being upgraded. Do not disconnect or power off your modem router.
(Internet)	On/Off	Internet service is available or unavailable.
(Network Type)	Solid white Solid green Solid yellow Off	The device is on a 5G/4G+ network (depend on the router). The device is on a 4G network. The device is on a 3G network. The device is not registered on the network.
(Wi-Fi)	On/Off Flashing	Wi-Fi is enabled or disabled. WPS connection is in progress. This may take up to 2 minutes.
(LAN)	On Off	At least one LAN port is connected. No LAN port is connected or LAN port is not connected properly.
(Signal Strength)	Solid white Solid green Solid yellow Off	The signal strength is above 75%. The signal strength is between 50% and 75%. The signal strength is below 50%. No mobile network signal.

3 Enjoy the Internet

• Wired

Connect your computers to the router's LAN ports via Ethernet cables.

Note: The LAN/WAN port defaults to WAN port. Please refer to Q6 of **Need Help?** in this guide if you want to change it to LAN port.

• 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.

Configure the router via 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.



2. Open the Tether app and log in with your TP-Link ID.

Note: If you don't have an account, create one first.

3. Tap the + icon in the Tether app and select **4G/5G Router**. Follow the steps to complete the setup and connect to the internet.

Note: Due to Tether app updates, your actual user interface and pathway may differ from those depicted here.