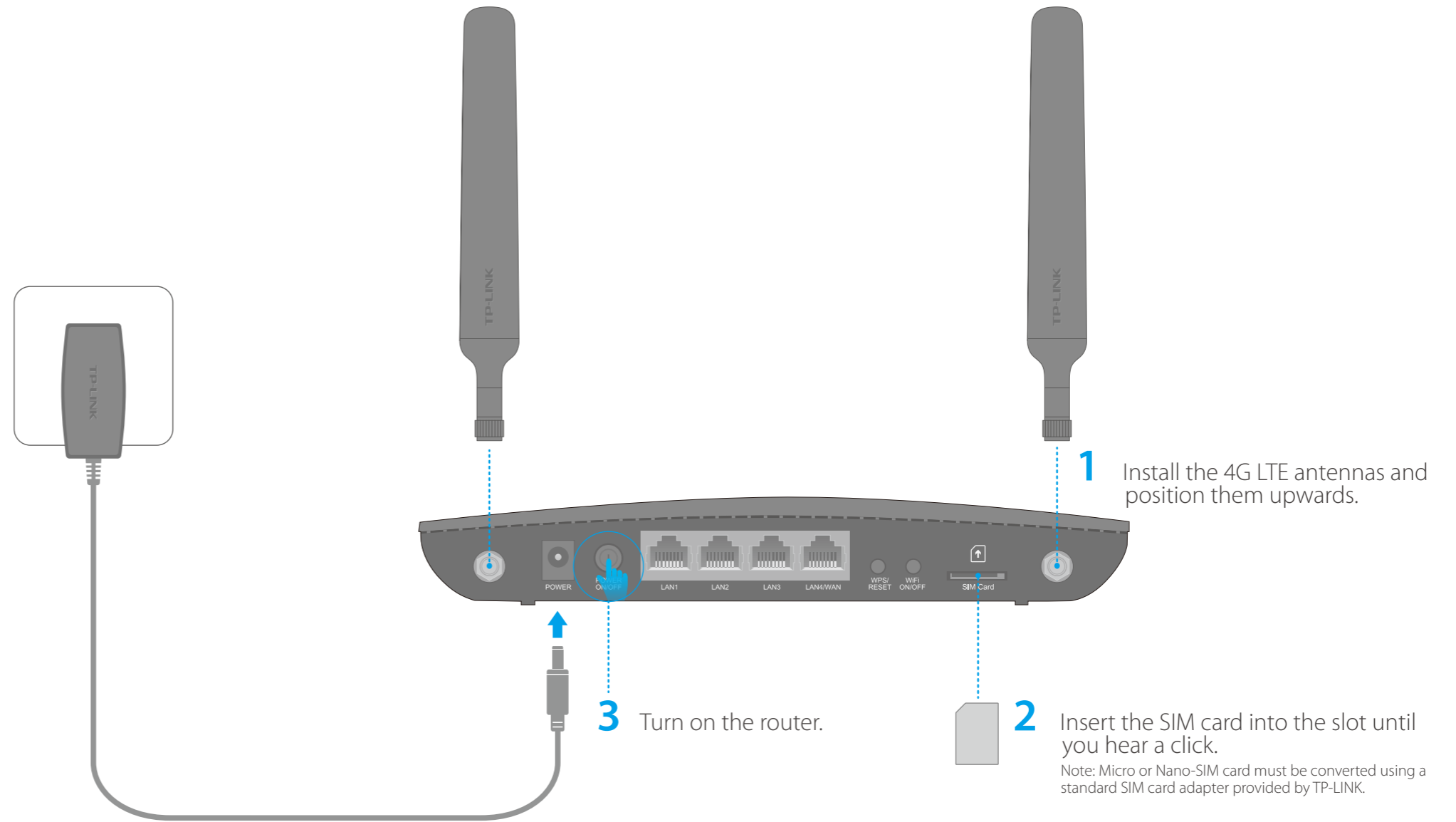


# Quick Installation Guide


300Mbps Wireless N 4G LTE Router

TL-MR6400


## Connect the Hardware



## Verify the Hardware Connection

Verify the hardware connection by checking the following LEDs' status. If the Internet LED  is on, your router is connected to the Internet successfully.

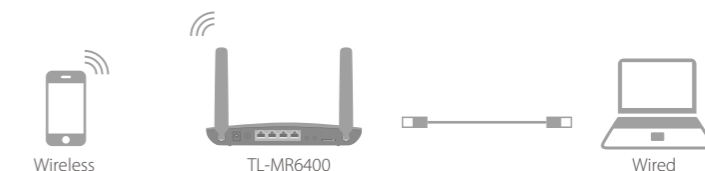


For better Internet connection, make sure **3 to 4 bars** of the Signal Strength LED  are lit. Otherwise, relocate the router to a location that receives a strong mobile Internet signal, such as near a window.

## Enjoy the Internet

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

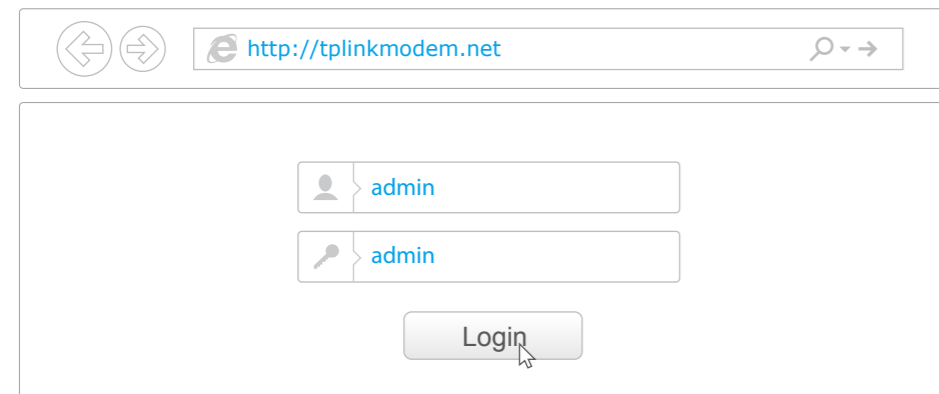
**Wireless:** Connect using the SSID (wireless network name) and Wireless Password printed on the product label at the bottom of the router.



# Customize the 4G LTE Router

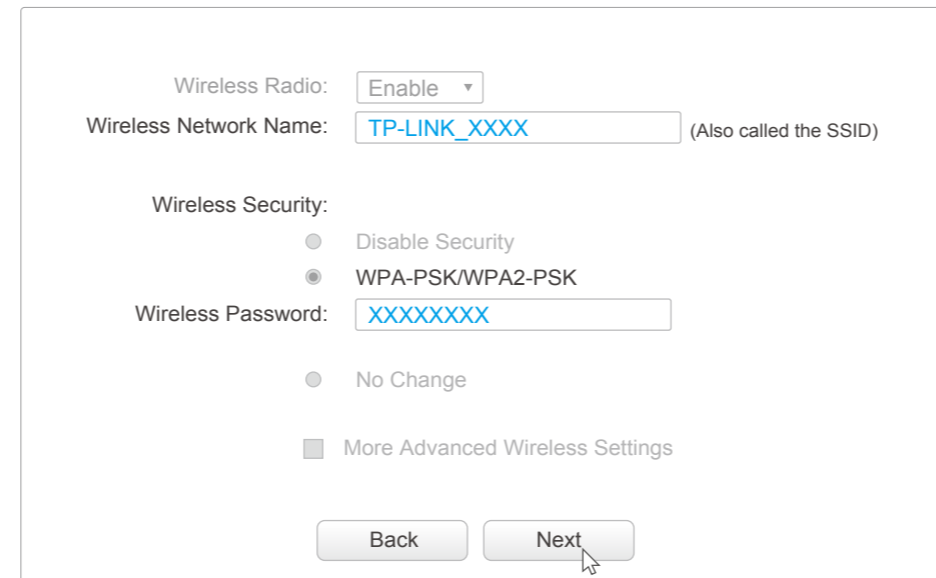
1. Make sure your computer is connected to the router (via wired or wireless connection).
2. Launch a web browser and type in <http://tplinkmodem.net> or <http://192.168.1.1>. Use **admin** for both user name and password, and then click **Login**.

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



3. Go to **Quick Setup** and click **Next**.
4. Select the **Timezone**, and then click **Next**.
5. The Dial-up page shows the ISP information of the SIM card inserted. If you have connected to the Internet, click **Next** to continue.

6. On the Wireless page, you can customize your wireless network name and password.



7. Click **Finish** to make the settings take effect.

Note: The router can also be used (or configured) in Standard Wireless Router Mode for ADSL/Cable connections. For more information, please refer to the User Guide on TP-LINK official website: [www.tp-link.com](http://www.tp-link.com).

# LED Indicators

LED	Status	Indication
⏻ (Power)	On	System initialization is complete.
	Flashing	System initializing or firmware upgrading is in process. Do not disconnect or power off the router.
	Off	Power is off.
🌐 (Internet)	On	Internet connection is available.
	Off	No Internet connection.
4G (4G)	On	The router is using the 4G network.
	Off	The router is using another network other than the 4G network.
📶 (Wireless)	On	The wireless radio is enabled.
	Off	The wireless radio is disabled.
🖥️ (LAN)	On	At least one LAN port is connected.
	Off	No LAN port is 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.
📶 (Signal Strength)	On	Indicates the mobile Internet signal strength the router receives in the current location. More lit bars indicates a better signal strength.
	Off	No signal.

# FAQ (Frequently Asked Questions)

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

- A1. Verify that the computer is set to obtain an IP address automatically from the router.
- A2. Verify that <http://tplinkmodem.net> or <http://192.168.1.1> is correctly entered in the web browser and click **Login**.
- A3. Use another web browser and try again.
- A4. Reboot your router and try again.
- A5. Disable and enable the active network adapter and try again.

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

- A1. Verify that your SIM card is an LTE, WCDMA or GSM card.
- A2. Verify that your SIM card is in your ISP's service area.
- A3. Verify that your SIM card has sufficient credit.
- A4. 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 FAQ > Q1 and then try again.
- A5. Check your ISP parameters:
  - Open a web browser and log in to the web management page.
  - Go to **Network > LTE Dial Up** to verify the parameters (including the APN, Username and

Password) provided by your ISP are correctly entered. If the parameters are incorrect, click **Create** and enter the correct parameters, then select the new profile from the Profile Name list.

- A6. Check the PIN settings:
  - Open a web browser and log in to the web management page.
  - Go to **Network > PIN Management** to verify if PIN is required. If it is, enter the correct PIN provided by your ISP, and click **Apply**.
- A7. Check the Data Limit:
  - Open a web browser and log in to the web management page.
  - Go to **Network > LTE 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**.
- A8. Check the Mobile Data:
  - Open a web browser and log in to the web management page.
  - Go to **Network > LTE Dial Up** to verify that **Mobile Data** is enabled. If not, enable it to access the Internet.
- A9. Check the Data Roaming:
  - Confirm with your ISP if you are in a roaming service area. If you are, open a web browser and log into the web management page.
  - Go to **Network > LTE Dial Up** to enable the **Data Roaming**.

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

- A1. With the router powered on, press and hold down the **WPS/RESET** button on the rear panel of the router until the Power LED starts flashing. The router will restore and reboot automatically.
- A2. Log in to the web management page of the router, and go to **System Tools > Factory Defaults**, click **Restore** and wait until the reset process completes.



WPS/RESET Button - Press and hold until the Power LED starts flashing.

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

- A. Refer to FAQ > Q3 to restore the router to its factory default settings and then use the default User Name admin and Password admin to log in.

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

- A1. The default Wireless Password is printed on the product label of the router.
- A2. If the default Wireless Password has been changed, log in to the router's web management page and go to **Wireless > Wireless Security** to retrieve or reset your password.