



TP-Link M7450 Manual

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Screen Display

Home Screen



Press  to enter the menu screen.
Press  to turn on or off the screen display.

Menu Screen



Press ≡ to switch between icons.

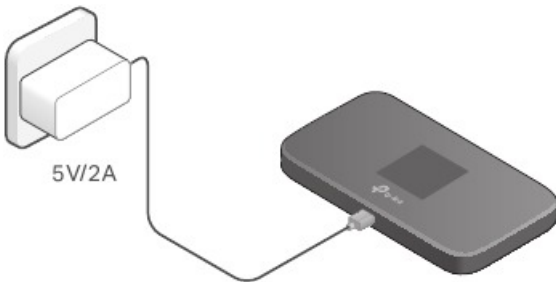
Press ⏻ to select an icon.

i The screen display will automatically turn off after being idle for a while. To turn it on again, press the ⏻ or ≡ button.

Charging Your Mobile Wi-Fi

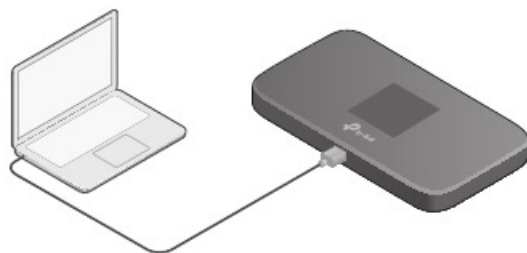
Method 1

Via a Wall Outlet (Recommended)



Method 2

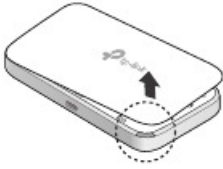
Via a Computer



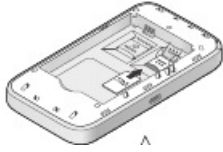
- When ⚡ on the battery icon disappears, the Mobile Wi-Fi is fully charged.
- The power adapter is not provided by TP-Link.

Install the SIM Card and Battery

a. Remove the back cover.



b. Install your SIM card.



1. Slide and lift up the cover.




2. Install your SIM card.




3. Put down and slide back the cover.



-  SIM card requirement:



-  If you have a micro SD card, you can install it into the SD card slot for storage and media sharing.

c. Install the provided battery.




d. Replace the back cover.





Connect to the Internet

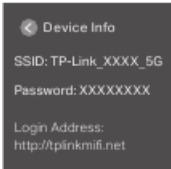
a. **Power on the Mobile Wi-Fi.**

Press and hold the Power button  until the welcome screen appears.





b. **Connect your smart device to the Mobile Wi-Fi.**

To view the SSID and password, press the  button to switch to the **Device Info** icon, then press the Power button  to enter the screen.



Enjoy the internet!



- If you cannot access the internet, refer to **FAQ > Q1**.
- By default, Power Saving is enabled and the Mobile Wi-Fi will turn off Wi-Fi when no wireless devices are connected to it for 10 minutes.
To resume the Wi-Fi connection, press the  or  button. You can also go to the menu screen, web management page or tpMiFi App to disable Power Saving.

Managing Your Mobile Wi-Fi

Manage your Mobile Wi-Fi using any of the methods below. You can customize Wi-Fi settings, block Wi-Fi devices and more.

tpMiFi App

1. Get the **tpMiFi** app



from App Store



or Google Play,



or by scanning the QR code:



2. Connect your wireless device to the Mobile Wi-Fi.
3. Launch the tpMiFi app and create a password to log in.

Web Management Page

1. Connect your wireless device to the Mobile Wi-Fi. If it is a computer, make sure it is set to obtain an IP address automatically.
2. Launch a web browser and visit <http://tplinkmifi.net> or <http://192.168.0.1>. Create a password to log in.

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



FAQ (Frequently Asked Questions)

Q1. What should I do if I cannot access the internet (one of the following messages appears on the home screen)?

A1. PIN Required

- Your SIM card is PIN protected. Log in to the web management page (<http://tplinkmifi.net>) on your phone, then enter the PIN provided by your mobile carrier.

A2. No SIM Card

- Power off the Mobile Wi-Fi and reinstall your SIM card.

A3. No Service

- Verify that your SIM card is an LTE or WCDMA SIM card.
- Verify that your SIM card is in your carrier's service area and has sufficient credit.
- Log in to the web management page (<http://tplinkmifi.net>) on your phone. Go to **Dial-up** to view parameters in **Dial-up Settings** section, and verify that the parameters (i.e. APN, username and password) provided by your mobile carrier are correct. If they are not correct, enter the correct information or create a new profile, then save the settings.

A4. icon

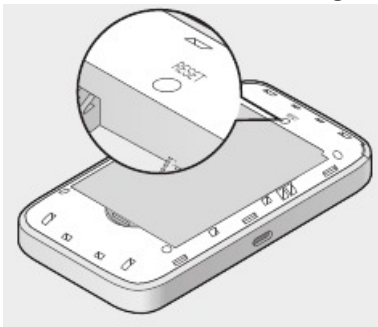
- Enter the Menu screen, go to Data Roaming, and turn on Data Roaming.

Q2. How do I restore the Mobile Wi-Fi to its factory default settings?

A. With the Mobile Wi-Fi powered on, remove the cover, then use a pin to press and hold the Reset button until "Power Off" appears on the screen.



Note: Restoring the device to its factory defaults will clear all your settings.



* Images are for demonstration only.

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 the device where wireless devices are not allowed.
- This equipment can be powered only by equipments that comply with Power Source Class 2 (PS2) or Limited Power Source (LPS) defined in the standard of IEC 62368-1.



CAUTION



- Avoid replacement of a battery with an incorrect type that can defeat a safeguard.
- Avoid disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Do not leave a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas. Do not leave a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- Risk of explosion if the battery is replaced by an incorrect type.

Documents / Resources

References

 [App Store - Apple](#)

 [Google Play](#)

 [Trying to configure the MiFi? | TP-Link](#)

 [TP-Link Product Support - Wireless Networking Equipment Support](#)

Available languages

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