



maxwest



# MX-HUB

## USER MANUAL

# **Quick Start Guide**

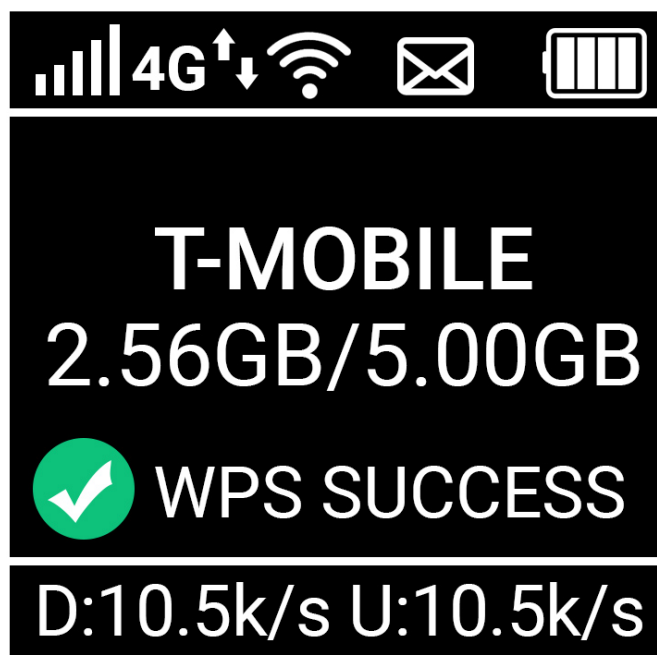
**Note:**








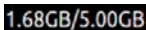

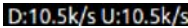
This User Guide provides the basic operations of the MX-HUB.



1. Menu button
2. Signal and Roaming status icon
3. Network mode
4. Wi-Fi signal icon
5. Unread message icon
6. Battery icon
7. Power Button
8. MicroUSB
9. Battery cover

## Display layout and icon



Icon	Description
	Signal and Roaming status icon
	Network mode icon
	Data flow icon
	Wi-Fi signal and number of access users
	The number of unread messages, maximum is 100
	Battery capacity icon, if battery capacity is lower than 20%, this icon is red.
	Network Name
	Statistics, used/total
	WPS status indicator
	

### Install SIM Card and Battery

1. Power off the MX-HUB
2. Remove the back cover and battery

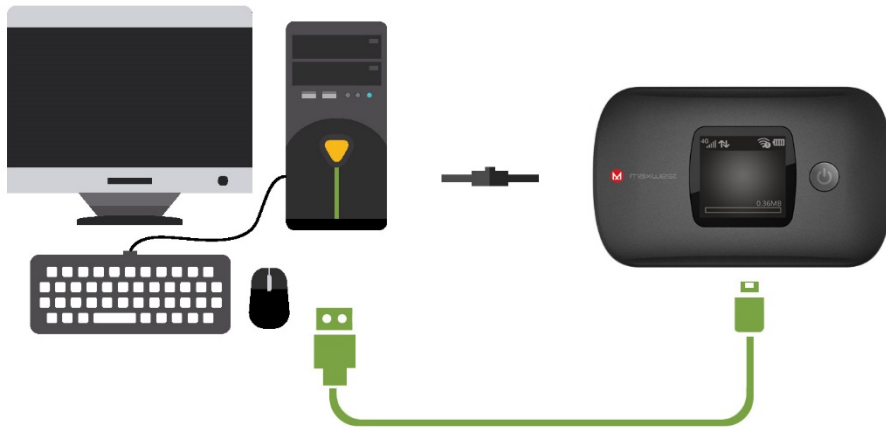
3. Insert the SIM card into card slot in the correct position
4. Install back cover and battery

**Note:**

DO NOT remove SIM card when powered on as this may damage the card and MX-HUB

**Setting up Wi-Fi connection or wired connection**

1. Press and hold the “power” button for 3 seconds until the welcome logo is displayed on the LCD, and Wi-Fi is on.
2. Set up Wi-Fi connection or wired connection as below



3. Make sure MX-HUB Wi-Fi function is on
4. Select Start> Control Panel> Network Connections> Wireless Network Connection
5. Click “View available wireless networks” to show a list of available Wi-Fi networks.
6. Select the wireless network connection with the “MX-HUB-XXXX” Wi-Fi’s SSID and click “Connect”. If the security mechanism is applied, you need to enter the correct network key. The SSID and network key label is available at the battery removal divot.

**Note:**XXXX is the last 4 digits of MAC address(Capital or number).Max Length 32bits.

**How to change the SSID & Password**

1. Log in to <http://192.168.1.1> or <http://mifi.home> and enter the management page.
2. Select Settings>Wireless>WLAN Settings, then you will see “Wi-FiName(SSID)” and “Password”, Make sure you delete the old name and password and enter the new name and password as you require.
3. Select “Apply” button, wait for the screen to display prompting “Success”, and then log out.
4. Wait for the computer or laptop screen to display the Wi-Fi icon. This means the wireless network connection has been successful.

**Connecting to the Internet**

If the Wi-Fi function is turned on, your device should connect to the internet automatically.

**Logging into the Device Management website**

1. Make sure the end-user device is connected to the MX-HUB

2. Open the browser, and enter <http://192.168.1.1> or <http://mifi.home> in the address box.
3. Enter username and password, and click "Login". The administrator has the right to check and modify configuration permission.

**Note:** The default user name and password is admin.

### **Charging your MX-HUB**

1<sup>st</sup> method: Charging by power adapter

1. Use compatible power adapter(5V, 1000mA)
2. Power adapter is a selective accessory.

2<sup>nd</sup> method: Charging by connecting to computer or laptop.

Please use the proper cable to connect the MiFi to the computer or laptop.

**Note:** If the MX-HUB hasn't been used for a long time, please charge the battery before using.

### **Restore Factory Settings**

If you are uncertain of which Wi-Fi settings you have configured or changed, you can restore the factory defaults that come with the MiFi to reconfigure the device Wi-Fi setting by two options:

1. Log into Device Management Website to restore to factory default settings.
2. Press and hold "Reset" button for 5 seconds, and MX-HUB will be activated again and restored to factory settings.

**Note:** Reset button will delete all the device's user-defined Wi-Fi settings and restore Admin setting and Wi-Fi Setting to factory default.

### **Trouble Shooting:**

If you are having trouble with MX-HUB, here are a few things you can do to get it to function properly.

1. Log into the device management website and click the help icon on the top right corner for answers to frequently asked questions.
2. If the MX-HUB is not responsive, reboot it by press the "Power" button for about 8 seconds
3. Restore factory settings

### **Q&A**

Q: What do I do if I see the SSID but failed to connect?

A: 1 Check the password you entered is the right one.

2 Check if WPS security is enabled on your PC? If so, check the device to see if it is expecting a WPS action from your PC.

Q: What to do if there is No service?

A: The possible reason is listed as bellow:

- 1 Unstable local signal.
- 2 Hardware problem

You can try the following solutions:

1 If you are inside a building or near a structure that may be blocking the signal, change the position or location of the device. For example, try moving the device close to a window.

- 2 Check the hardware or use another device and retry

Q: What to do if I forgot Wi-Fi Key?

A: You can reset the device to factory defaults by press Power key for 8 seconds.

Q: What to do if "PIN lock" or "PUK lock"?

A: The SIM card is locked. Log into the Web page and Enter your PIN code or PUK code you got from the operator.

Note: If you entered wrong PIN 3 times, then PUK is needed, and if the wrong PUK entered 10 times, the SIM card will be locked forever.

Q: Data connection failed.

A: You have no network coverage. Try moving location until you get good reception.

Q: The modem cannot connect to the internet when overseas

A: You don't have international roaming enabled on your plan. Consult your service provider before you go overseas to enable roaming.

**Note:**

1. Caution: Risk of explosion if battery is replaced with an incorrect or unapproved type. Use batteries must dispose according to the manufacturer's instructions.
2. The product shall only be connected using a USB interface of version USB 2.0.
3. Adapter shall be installed near the equipment and shall be easily accessible.
4. EUT maximum operated temperature 45 degree Celsius.



## Warning

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

SAR tests are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. Before a new device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC, tests for each device are performed in positions and locations as required by the FCC.

For body worn operation, this model device has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product. or when used with an accessory that contains no metal and that positions the device a minimum of 10 cm from the body.

Non-compliance with the above restrictions may result in violation of RF exposure guidelines.