# MiFi Router



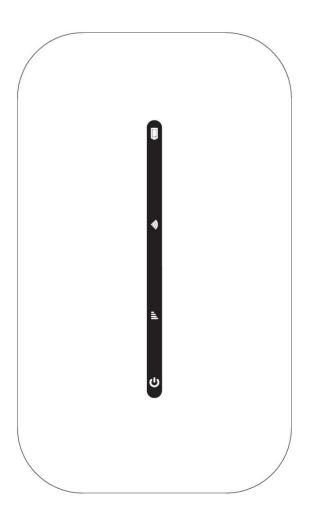
Multiple Antennas



USB-C Port



Battery 2100mAh



**User Manual** 

#### 1. Introduction

It is a high-performance LTE Mobile Wi-Fi device, with supporting all router functions. User equipment can be connected via Wi-Fi or USB to enjoy a fast navigation experience. This manual introduces the installation and usage of this equipment. For more details about the network connection, please consult your operator.

## 2. Package contents

- -MiFi Router X 1
- -Battery X 1
- -User Manual X 1
- -Warranty card (contained in the user manual) X 1
- -USB cable\*

# 3. Specifications

Communication Mode	LTE Cat.4  Downlink/Uplink up to 150Mbps/50Mbps	
Standards	IEEE 802.11 b/g/n/ax, 2.4GHz Wi-Fi6	
Connection Availability	Up to support 12 access points	
USB Input	5V/1A	
Battery Capacity	2100mAh	
Web UI	Address: 192.168.0.1	
	Password: admin	
Working Environment	Working temperature: 0°C~+45°C	
	Storage temperature: -10°C~+60°C	
	Working humidity: 10%~95%	
	Storage humidity: 10%~80%	

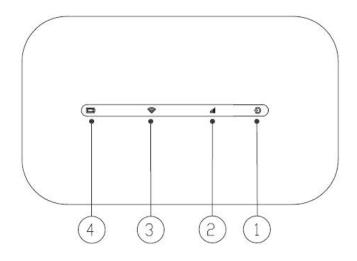
### **Attention**

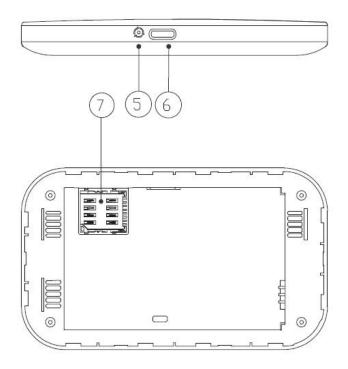
Please observe the following items to avoid any accidental injury, fire or burst:

- 1. Do not use the device while charging.
- 2. Do not drop or hit the device.
- 3. Please do not expose this product to the following environments:
- a. High temperature environment or sun exposure environment.
- b. Dusty, humid or potentially condensing environment.
- c. Places with strong electromagnetic waves or high magnetic fields.

<sup>\*:</sup> The USB cable is optional; it depends on the real MiFi you buy.

# 4. Buttons & Interfaces





### Dimension: 106mm\*63mm\*12.5mm

1	Power button
2	Signal indicator
3	Wi-Fi indicator
4	Battery status
5	Reset hole, Press the reset button for 5-7s to restore factory
	settings
6	Charger/USB Type C interface
7	Micro-SIM slot

# 5. Indicator description

Name	Status	Description
	Constantly Green	Register the network successfully
Signal	Green fast flash	Network searching
Indicator	Red slow flash	No network
	Constantly Red	Register failed
	LED off	Wireless function off
Wi-Fi	Constantly Green	The Wi-Fi hotspot is enabled
Indicator	Green fast flash	Activate WPS and hold the status for
		1 minute
	Constantly Green	The battery level is greater than 30%
	Constantly Orange	The battery level is between 10% to
		30%
	Constantly Red	The battery level is less than 30%
Battery	Green flash	Charging and the power > 30%, in
Status		this state, when the green light is
		steady on, indicating that the
		charging is complete
	Orange flash	Charging and the battery level is
		between 10% to 30%
	Red flash	Charging and the battery level is less
		than 10%

# 6. Usage scenario

1) Family and dormitory





2) Office and meetings





3) Travel and live broadcast





### 7. Installation Instructions

- 7.1 Installation of the Micro SIM card and battery
- 1) Push to open and remove the rear cover of the device.
- 2) Put the Micro SIM card into the slot, be mindful of the direction.
- 3) Put the battery inside with the right direction.
- 4) Put the cover back of the device and close it.

### 7.2 Power on/off

Power on: Long press the POWER button to turn on the device, the LED will light up.

Power off: When the device is on, long press the POWER button to turn off the device.

### 7.3 Charging

By using the charger to connect a USB power supply to the device to charging.

- 1) Use the USB cable to connect the computer or other equipment to charger the device.
- 2) Use the charger to connect a USB power supply to the device.

#### **Cautions**

- 1. Before plug in and plug out the SIM card, please power off the device first.
- 2. Please minimize the obstacles between the device and the user terminals.

# 8. Connection and usage

There are two methods to set up the connection: Via USB cable or via Wi-Fi.

The SSID and KEY of the device will be posted on the label, or you can obtain this information through the way as below:

Enter the Web UI, enter to settings  $\rightarrow$  WLAN settings  $\rightarrow$  Basic settings, you will see the information of SSID and KEY.

Web UI management interface can help users to manage the device effectively. Here are the steps of how to manage the page.

## 8.1 Login

- 1) Power on the device and set up the connection.
- 2) Start the browser; enter the IP address into the web page in the address bar.

3) In the subsequent pop-up login window, enter the default password "admin", click login and you can enter the Web UI management page.



#### 8.2 Web UI Home

The home page is as bellow:





Home page will display access to user information list details of the user of the equipment. Direct your mouse to the upper right corner, it will be displayed in sequence from left to right network type, operator, signal strength, messages, SIM card status, Wi-Fi status, battery level and other information.

## 8.3 Change login password

The password can easily be changed.



### 8.4 Quick Settings

On this page you can set up some basic parameters.

### 1) APN settings



#### 2) SSID

The SSID page can be used to turn SSID broadcasting on or off and allows you to change the network name (SSID)



3) Security Mode

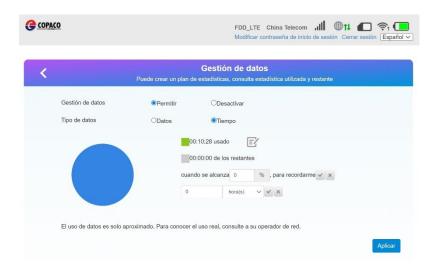


4) Click next and the configuration items will be displayed. Click Apply then all connected Wi-Fi devices will need to reconnect when Wi-Fi configuration changes.



## 8.5 Data Management

Click on Data Management and enter into, then you can set the daily, monthly statistic plan. As shown, you can create a flow plan and apply.



# **Warranty Card**

Dear Customer, thank you for using this product. In order to better serve you, please read, fill in and keep this warranty card after purchasing the product.

#### **User information**

Company or personal name	
Mailing address	
Contact number	
E-mail	
Product No.	
Product IMEI No.	
Date of purchase	
Invoice No.	
Distributor name	
Distributer address	
Distributer phone	

Kept by users, no reissuing if lost. Distributor (seal):

#### 1.FCC Regulations:

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device 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 radiated 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 on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

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

#### 2.RF Exposure Information (SAR)

This device designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid

after searching on FCC ID: 2BDRQRTM-103  For body worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the device a minimum of 1 cm from the body.  Use of other accessories may not ensure compliance with FCC RF exposure guidelines.  If you do not use a body-worn accessory, position the device a minimum of 1 cm from your body when the device is switched on.