

porodo



Porodo
Portable MiFi 3G/4G Router
CAT4 V2 without Display

SKU: PD-PT4GRWD

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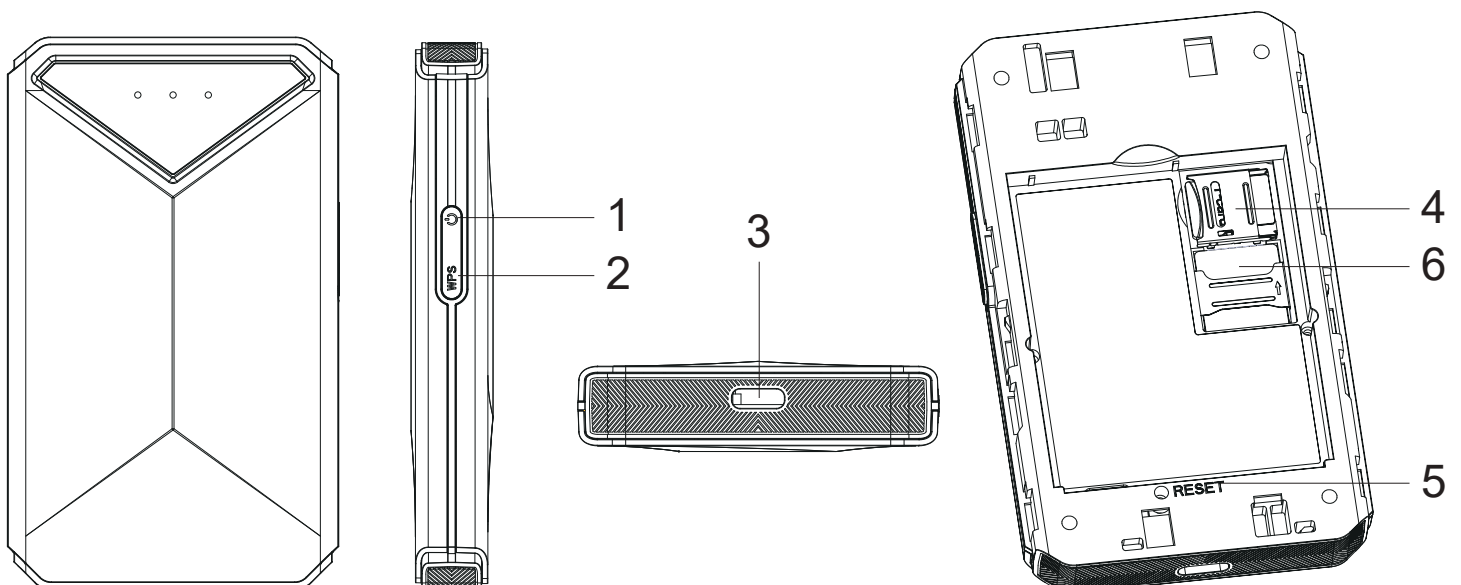
Overview

This device is a portable 4G WiFi Router that enables multiple end users and mobile devices to share a 3G or 4G mobile broadband Internet connection, creating a personal network. It supports FDD-LTE, TDD-LTE, TD-SCDMA, and WCDMA networks. Users can access the internet via WiFi or a USB connection. This manual introduces the installation and usage of this equipment. Before installing and using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference. For more details about the network connection, please consult your operator.

Features

1. Access a mobile network instantly with an authorized SIM card, allowing you to stay connected and enjoy 4G LTE sharing everywhere.
2. The router can be powered either by its battery or by removing the battery and connecting directly to a USB port for continuous use.
3. Featuring a powerful 2100mAh rechargeable lithium-ion battery, our MiFi can operate for 6-8 hours and can be powered either via battery or exclusively through a USB cable.
4. Our MiFi boasts a compact, elegant design with a colorful screen, making it ideal for travel, business trips, and outdoor activities.

Schematic View



Item	Description
1. Power Button	To power on/off: Long press the power button for 3 seconds. To awaken from sleep mode: Simply click the device.
2. WPS Button	Display AP Information: Press the WPS button for 3 seconds to initiate WPS (PBC). Double-click to reveal the SSID and KEY information of the device AP.
3. USB Interface	Charging or Connecting to a Computer: Utilize the provided options.
4. TF Card Slots	Memory Card Insertion: For storage functionality.
5. Reset Button	Device Restart or Factory Reset: Press and hold for 3 seconds.
6. SIM Card Slots	SIM Card Insertion: For mobile connectivity

Specifications

Summary:

- FDD-LTE/TDD-LTE/TD-SCDMA/WCDMA/ GSM supported.
- Web sharing, can support up to 10-8 users at the same time access.
- 2100mAh battery, 8-6 hours working time;

Supported Networks	Download	Upload
TDD-LTE	100Mbps	20Mbps
FDD-LTE	150Mbps	50Mbps @ bandwidth 20m (CAT 4)
WCDMA	21Mbps	5.76Mbps

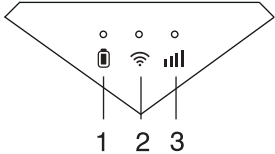
Detailed:

	Item	Value
Basic Info	Model	PD-PT4GRWD
	Product Type	MIFI
	Size	105×63×15.7mm
	LED/LCD	LED
	Battery	2100mAh
	Power Supply	USB/Battery 5V/1A
	CPU	ZX297520 V3
Baseband	WiFi /Bluetooth Chip	AIC8800DW
	SIM Card Slot	NANO / MICRO SIM
	Flash	512M
	T-Card	N/A
	USB	Type C
	Wi-Fi Users	10
	Indicator	Support
RF	RF Chipset	ZX234230A
	Main Antenna	Built in
	WiFi Antenna	Built in
	Diversity Antenna	Built in
	Compatible Band	LTE-FDD: 1/3/7/12/20 LTE-TDD: 40 WCDMA: 1
	Diversity Receive Band	Support LTE
	Transmitter Power	FDD-LTE : 23dbm±2dbm TDD-LTE : 23dbm±2dbm WCDMA : 23dbm±2dbm
	WiFi	2.4GHz, Wi-Fi6
Rate and Standard	LTE	FDD-LTE Cat150 4 MbpsDL / 50Mbps UL TDD-LTE:Cat130 4 Mbps DL / 35Mbps UL
	WCDMA	DL 21Mbps UL 5.76Mbps
	3GPP Agreement	LTE-FDD/TDD R9
	WiFi MIMO	802.11 b/g/n/ac/ax, 1*1

Button	WiFi Supported Security	OPEN/WPA2 (AES)-PSK/WPA - PSK/WPA2 -PSK/WPA3/WPA3/WPA2
	Power	Support
	Reset	Support
	WPS	Support
Working Environment	Working temperature	-10 ~60° C
	Storage temperature	-30 ~ 80° C
	Humidity	5 % ~ 59 % (No condensation)

LED Indicators

The LED display configuration upon powering on should be as follows:

LED Indicator	Instruction	
Power Light	Red flashing: Power is below 20 %. Green always on: Power is above 20 %. Green lights flashing: Battery is charging.	
Signal Light	Red light: No signal. Green light: Signal is normal.	
Wi-Fi Light	Light off: No signal or in sleep mode. Light on: WiFi activated.	

Compatibility

This equipment is compatible with Windows XP, Vista, Win7, Win10, and Mac OS, among others. It supports multiple connections via WiFi or USB simultaneously. The graph below is provided for reference only.



Note: Before connecting to WiFi, please ensure that your device supports WiFi functionality.

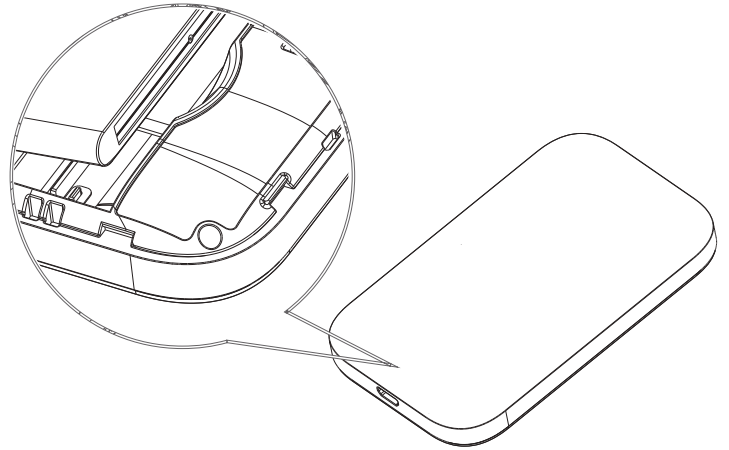
Sleep Mode

When the equipment is in WAN and battery mode, and no devices are connected to WiFi for a certain period, the device will enter sleep mode.

Installation Instructions

A. Installation of the Micro-SIM Card, TF Card, and Battery

1. Open the back cover.
2. Insert the Micro-SIM card and TF card into the slots following the direction of the arrows.
3. Install the battery as depicted in the illustration below.
4. Close the back cover.



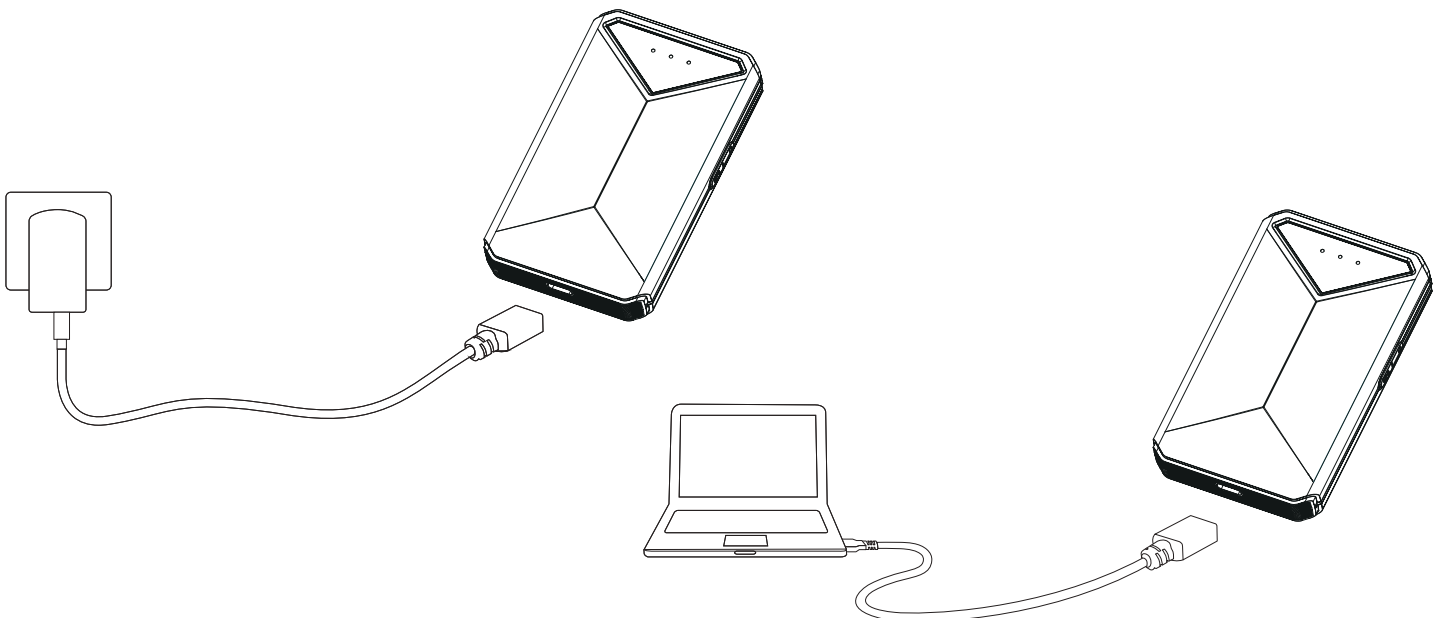
B. Power ON/ OFF

1. Power ON: Long press the Power Button to activate the device; the LCD/LED will illuminate.
2. Power OFF: Long press the Power Button to deactivate the device.

C. Charging

The device's battery can be charged using an adapter or the USB port of your computer.

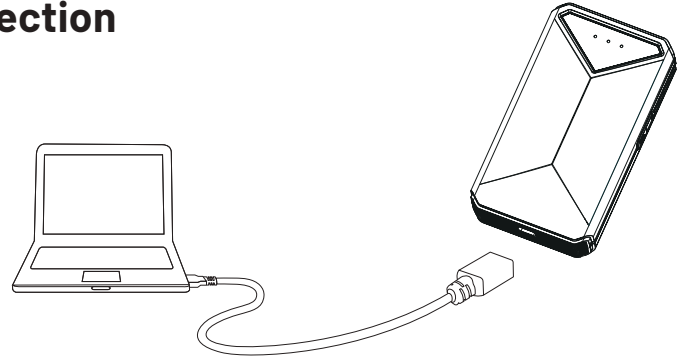
Note: Charging the device will not affect normal usage.



Internet Connection

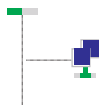
A. Connect to the Internet via USB Connection

1. Power on your router.
2. Connect your router to the computer using the data cable (USB cable). Once connected, an auto-play popup may appear; simply close it.
3. Select your preferred language.
4. Follow the installation instructions to complete the setup.
5. The connection is established once the software installation is successful.



Remark:

1. Connection via USB does not count towards the total number of access users.
2. If your computer system does not support automatic installation, run the "Driver Setup.exe" program. For more information, contact us at support@porodo.net.
3. Upon successful installation of the CD-ROM drive, the router software installation is complete. Subsequently, the device manager will display:



4G MIFI Android USB Ethernet/ RNDIS

B. Connect Internet Via WiFi

1. To Obtain Router SSID and Password:

The SSID and password of your router are typically printed on the label. If you cannot find them on the label, you can obtain the SSID and password in the following ways:

2. Via Web User Interface (Web UI):

Log in to the Web UI, navigate to WLAN settings, and select 'Basic settings'. Here, you will see the information for the SSID and password.

3. Using the WPS Button:

Press the WPS Button twice. If your router has an LCD screen, the SSID and KEY (password) will be displayed there. Note: This method is not applicable if your router only has LED indicators and no LCD display.

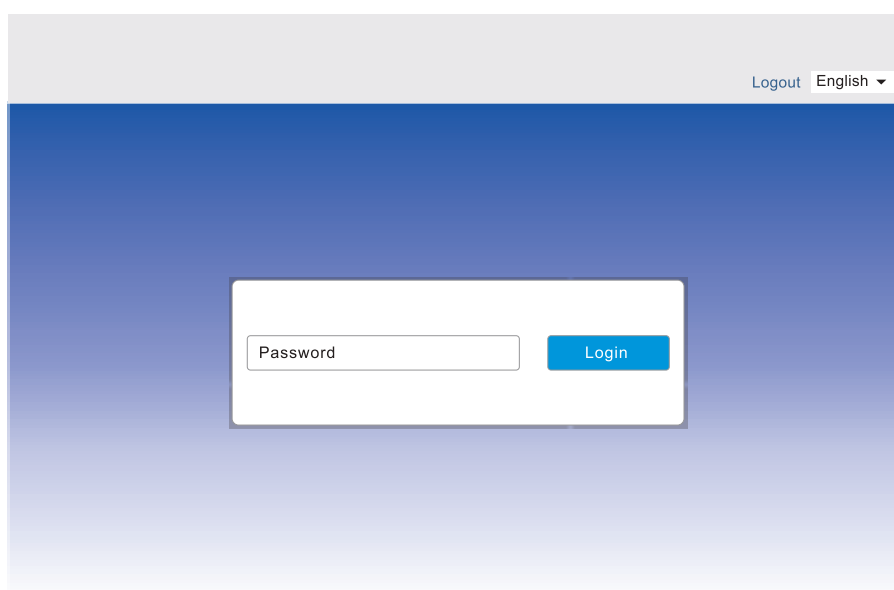
Managing the Web UI Page

Web UI management interface can help users to manage the device efficiently. Follow these steps to login:

1. Connect your computer or phone to your router's WiFi network.
2. Open your web browser and enter the URL: `http://192.168.0.1`.
3. Input the default password "admin" and click on the Login button.

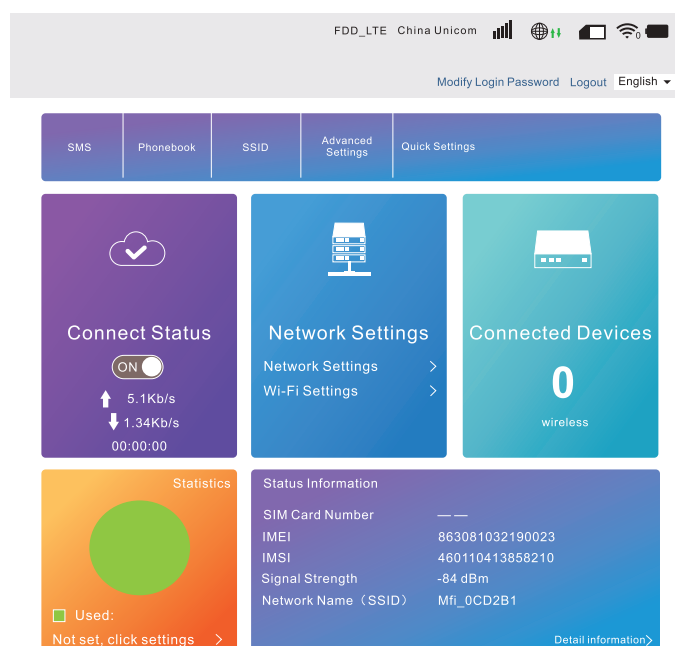
Remark:

you are advised to use the following browsers: IE (7.0 or higher), Firefox (3.0 or higher), Opera (10.0 or higher), Safari (4.0 or higher) or Chrome (5.0 or higher).



Web UI Introduction

A. Home Page



B. Change Password

<

Login Password

Current Password*

.....

New Password*

Confirm New Password*

Apply

When you log in wireless router, need to input this password (password is different from your wireless network password)

C. Quick Settings

1. APN Settings

<

Quick Settings

The wizard will show you how to set up basic parameters of gateway safely: Click “Previous” & “Next” to navigate, and click “Apply” to save settings. For advanced parameters, set them in other menu.

Next

APN Settings

APN Settings

☒ Auto

☐ Manual

2. SSID

The user can toggle the SSID broadcast on or off and also change the network name (SSID). To navigate to Security Mode Settings, click “Next”.

<

Quick Settings

The wizard will show you how to set up basic parameters of gateway safely: Click “Previous” & “Next” to navigate, and click “Apply” to save settings. For advanced parameters, set them in other menu.

PreviousNext

SSID

Network Name (SSID)*

mFi_0CD2B1

SSID Broadcast

☒ Enable

☐ Disable

3. Security Mode

 **Quick Settings**

The wizard will show you how to set up basic parameters of gateway safely: Click "Previous" & "Next" to navigate, and click "Apply" to save settings. For advanced parameters, set them in other menu.

[Previous](#) [Next](#)

Security Mode

Security Mode	WPA2 (AES) - PSK
Pass Phrase *	••••

☐ Display Password
Please input at least 8 characters

To access the configuration settings, click "Next".

4. Configuration Settings

 **Quick Settings**

The wizard will show you how to set up basic parameters of gateway safely: Click "Previous" & "Next" to navigate, and click "Apply" to save settings. For advanced parameters, set them in other menu.

[Previous](#) [Apply](#)

Configuration as Follows

APN Settings	Auto
Network Name(SSID)	mFi_0CD2B1
Broadcast Network Name (SSID)	Enable
Security Mode	WPA2 (AES) - PSK

D. Network Settings

Network settings encompass network connection and wireless network configurations.

1. Connection Mode

There are two available connection modes: automatic and manual.

 **Connection Settings**

Connection Mode

Network Selection

APN

Connection Mode

Connection Mode ☒ Automatic ☐ Manual

☒ Check here, you can connect to internet in the roaming status.

[Apply](#)

2. Network Selection

In most cases, the automatic option should suffice. If the automatic setting fails, please select the manual option.

<

Connection Settings

Connection Mode

Network Selection

APN

Network Selection

☒ Automatic

☐ Manual

Automatic

Apply

3. APN Settings

In automatic mode, the APN will be automatically configured based on the inserted SIM card.

<

Connection Settings

Connection Mode

Network Selection

APN

APN

Current APN

China Unicom

Mode

☒ Auto

☐ Manual

China Unicom

Profile

China Unicom

PDP Type

Ipv4

Profile Name *

China Unicom

APN *

UNIM2M.NJM2MAPN

Authentication

PAP

User Name

Password

Dial No.

4. WiFi Settings

<

Wi-Fi Settings

Set up wireless so that your mobile phone or laptop could access network via it

Main SSID

Guest SSID

Internet Wi-Fi

Advanced Settings

WLAN MAC Filter

Wi-Fi Switch

Multi SSID Switch

Main SSID

Network Name(SSID*)

Security Mode

Pass Phrase*

Show on lcd

Max Station Number

☒ Enable

☐ Disable

☐ Enable

☒ Disable

mFi_0CD2B1

☒ SSID Broadcast

WPA-PSK/WPA2-PSK

.....

☐ Display Password



☐ Yes

☒ No

10

Apply

Apply

Precautions

1. Please utilize original AC adapters. We cannot be held liable for potential damages resulting from the use of incompatible adapters. Adapter specifications: 5V=1A.
2. Refrain from using this device near metallic objects or devices emitting electromagnetic waves, as it may adversely affect signal reception.
3. This device is not waterproof; please store it in a dry and cool environment.
4. Please refrain from using the device when there is a sharp temperature change, as this may cause condensation inside the device. Wait until the condensation disappears.
5. Handle the device with care; avoid dropping, bending, or bumping it, as this may result in irreparable damage.
6. Non-professionals are prohibited from disassembling the equipment. If repair is needed, please visit the designated repair location.

7. The recommended operating environment is 0~35°C, with humidity ranging from 5 % to 95 %.
8. Please use only the original battery, as using others may damage the device or lead to explosions.

Warranty

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **<https://porodo.net/warranty>** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:

<https://www.porodo.net/warranty>

Contact Us

If you have any questions about this Privacy Policy, please contact us at:

info@porodo.net

Website: **porodo.net**

Service Support: **support@porodo.net**

Instagram: **[porodo](https://www.instagram.com/porodo)**