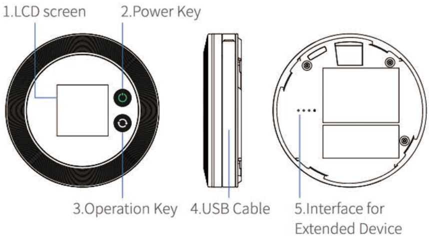
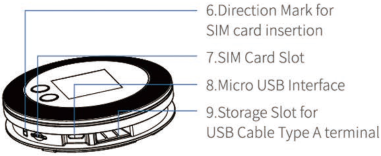
macaroon

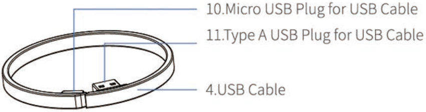
macaroon M1 Quick Start guide

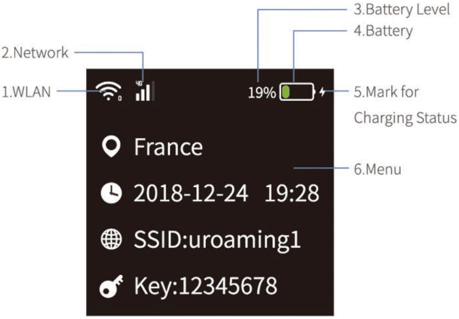
Urocomm International Limited
www.urocomm.com

About macaroon




6.Direction Mark for SIM card insertion
7.SIM Card Slot
8.Micro USB Interface
9.Storage Slot for USB Cable Type A terminal


10.Micro USB Plug for USB Cable
11.Type A USB Plug for USB Cable
4.USB Cable



19%

France

2018-12-24 19:28

SSID:uroaming1

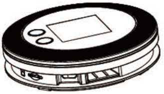
Key:12345678

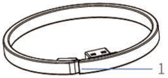
The Advantages of macaroon

- Qualcomm MDM9x07 Chip and LTE CAT4 High-speed network.
- 16-band 4G network frequency that means it covers the globe.
- 2.4G WLAN IEEE802.11b/g/n that means it sets up a Stable network connection and let up to 10 users share the network.
- 3000mAh High-density Lithium Polymer Battery that means it allows smart Energy-saving technology and makes battery active for Up to 12 hours.
- A standard modular structure that means it lets random combination and limitless expansion potential to enhance the possibility of our life.
- Simplify the complex with a revolutionary app. Recharge the device and monitor the usage with just one tap.

How to use macaroon

1.USB Cable





①Take out USB cable: It is available once you take it out from the location shown in Pic 1. If necessary, take out of the whole

piece of USB cable for the use of charging other devices.
②Withdraw USB cable: Take the reverse procedure of step ①.

2.Key

①Power Key: Long press the Power Key for more than 3 seconds to boost the device. When the screen displays, long press the Power Key for more than 3 seconds to shut down the device.
②Operation Key: Click to select the menu or flip the screen, etc.

4.Connect WLAN

①During power-on status, use cell phone/pad or other terminals to search WLAN signal, find SSID (Username) of the device, and enter the KEY (password). Then you can connect to the WLAN network.

5.Use of SIM card

①No support for hot-swap purpose. If it is required to use SIM card, please reboot the device after inserting or extracting of SIM card in the slot of SIM card.

6. Device management:

①Scan QR code to download UROCOMM APP, go to register a new account after the set-up.

②Use UROCOMM APP to scan the barcode on the device to add and lock the device.
③Purchase the suitable package in the data mall and ready to use it!

The Parameters of macaroon

Product Name	Ulink 4G LTE mobile router
Model	macaroon M1
Size	85mm*20.6mm
Weight	110g
Bands	FDD-LTE：B1/B2/B3/B4/B5/B7/B8/ B12/ B17/B18/B19/B20
	TDD-LTE：B38/B39/B40/B41
	WCDMA : B1/B2/B4/B5/B8
	GSM: B2/B3/B5/B8
WLAN	Support 2.4G WLAN IEEE 802.11 b/g/n
LCD Screen	1.54 inch
LCD Pixels	240*240 Pixels
Battery type	Lithium polymer battery
Cell capacity	3000mAh
Continuous working hours	12H
USB Port	Input 5V1A, Micro USB

Technical features and characteristics for EU

WLAN	
Operation Frequency:	2412MHz~2472MHz 802.11b/ 802.11g/802.11n(H20) 2422MHz~2462MHz 802.11n(H40)
Maximum Power Level(2.4GHz):	16.67dBm(E.I.R.P.)
GSM	
Operation Frequency:	E-GSM 900: 880~915MHz DCS 1800: 1710~1785MHz
Maximum Power Level (E-GSM 900):	29.36dBm
Maximum Power Level (DCS 1800):	24.65dBm

WCDMA	
Operation Frequency:	Band 1 TX:1922.4MHz~1977.6MHz, RX:2112.4MHz~2167.6MHz Band 8 TX: 882.4MHz~912.6MHz, RX:927.4MHz~957.6MHz
Maximum Power Level (WCDMA Band 1):	24.24dBm
Maximum Power Level (WCDMA Band 8):	23.81dBm

FDD LTE	
Operation Frequency:	Band 1
	TX:1922.5MHz~1977.5MHz, RX:2112.5MHz~2167.5
	Band 3
	TX:1710.7MHz~1784.3MHz, RX:1805.7MHz~1879.3MHz
	Band 7
	TX:2502.5MHz~2567.5MHz, RX:2622.5MHz~2687.5MHz
	Band 8
	TX:880.7MHz~914.3MHz, RX:925.7MHz~959.3MHz
	Band 20
	TX:834.5MHz~859.5MHz, RX:793.5MHz~818.5MHz

Maximum Power Level (Band 1):	23.51dBm
Maximum Power Level (Band 3):	22.89dBm
Maximum Power Level (Band 7):	22.74dBm
Maximum Power Level (Band 8):	23.85dBm
Maximum Power Level (Band 20):	23.74dBm
TDD LTE	
Operation Frequency:	Band 38
	TX:2572.5MHz~2617.5MHz, RX:2572.5MHz~2617.5MHz
	Band 40
	TX:2302.5MHz~2397.5MHz, RX:2302.5MHz~2397.5MHz
Maximum Power Level (Band 38):	23.85dBm
Maximum Power Level (Band 40):	23.77dBm

FAQ

1. How long does it take to have the device fully charged?

It takes around 4 hours for the device from the state of the low battery to have been fully charged.

2.How long does it take to connect to the internet after power-on?

Normally, it takes 1-3 minutes. It may take a longer time for the network to make a connection for the first time when arriving at a new country.

3.How to change the Wi-Fi network name and password?

Firstly, connected with your macaroon device, and then enter "192.168.225.1" in the browser to open the management page with default password 12345678 to modify the wifi name and password, then save it.

4.What should I do when my Phone/Pad cannot connect with the device?

①Make sure Phone/Pad's WLAN is turned on.

②Refresh the network list. Search the corresponding SSID of the device.

③Make sure you input the correct password to get internet connected.

5.What should I do when all the devices cannot get internet connections at present?

①Make sure the device is in normal status. The signal of the device is weak when you use the device at the airport, mountain area, high way, harbor, basement, rural area, and islands. Please change your location and reboot the device to try again.

②If you still cannot get the internet connection, please contact us through email at service@umacaroon.com and Facebook at www.facebook.com/macaroon.fans

6.What should I do if my device is lost?

If your device has been lost incidentally, please contact customer service to freeze your account to avoid making extra expenses.

7. What should I do if the device cannot be used after the SIM card is inserted?

In some countries, when the SIM card is inserted, you need to manually set the APN. Therefore, when the SIM card cannot be used normally, please login WEB UI, go to visit 192.168.225.1 with password: 12345678, set APN and save then you can use normally.

Warning

· Please use the original accessories. If you use the unauthorized charger or other accessories, it may cause damage to the device and even cause a fire disaster, explosion, or other hazards.

· Do not make the device wet. Keep it in the dry and cool environment. If the device is situated at the conditions, the temperature of which is too high or too low, it may be damaged.

· Please do not expose the device to high-temperature environment or heating surroundings, such as sunlight, warmer, microwave, oven, heater or water-heater etc. The overheated battery may cause the explosion.

· When charging is complete, or the device is not in the process of charging, please disconnect the charger from the device and unplug the charger from the power outlet.

· The built-in battery is non-removable. Please do not change or disassemble battery by yourself to avoid causing the damage to the battery or the device. The battery can only be replaced by the officially authorized service provider.

· Notice: Change with the wrong model of the battery may cause the explosion, please make sure to dispose of the exhausted battery as instructed.

· Working Temperature: 0°C- 45°C. For user's safety, please avoid using the device at the high-temperature environment for a long time, otherwise, it will shorten the lifespan of the device. The device will stop charging automatically when the battery temperature is up to 50°C; it will shut down automatically when the battery temperature is more than 60°C.

· When using external SIM card, you should cut the SIM card by yourself. The non-standard SIM card cannot be used.

· We are only responsible for the official system and updating system while any other system operation from the unofficial third party may cause security risks.

EU Regulatory Conformance

Hereby, HONG KONG ULINK LIMITED. declares that this radio equipment type is in compliance with the Directive 2014/53/EU. For the full text of the EU declaration of conformity, visit this website: www.umacaroon.com

Notice: The operating temperature of the device is between 0°C to 45°C.

This product can be used across EU member states.

Caution!

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

RF EXPOSURE INFORMATION (SAR)

- The SAR limit set by the CE is 2.0W/kg
- The highest reported SAR values under the CE regulatory for your device are listed below:
- Body SAR: 0.794 W/kg

Contact Us

www.urocomm.com
Urocomm International Limited
Email: service@umacaroon.com
Facebook: www.facebook.com/macaroon.fans

macaroon

For more details
Please visit- www.urocomm.com

UROCOMM APP