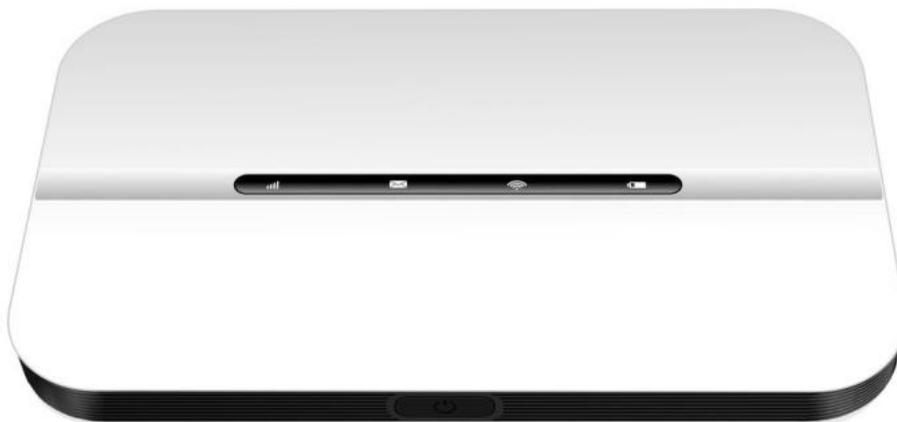


Ceres 4G 4G MIFI Portable WIFI Router WR635G-C4

Overview

Wr635G-M0 is a new generation OF 4G MIFI portable router launched by Shenzhen Ceres Technology Co., LTD. (hereinafter referred to as Ceres).It is mainly positioned at personal mobile network connection, with 2100mAh large-capacity battery, which can provide users with fast mobile network services for a long time.Wr635g-m0 adopts ZTE HIPS chip scheme, converts mobile network signals such as TDD/FDD into Wi-Fi signals, supports 2.4g wireless access, and supports up to 10 users to access at the same time. It is an excellent portable routing device.



Product Features

New hardware architecture

- 4 processor architectures: 2xCORTEX-A53, 1xZSP880 digital signal processor (DSP),1xM0 processor (save electricity power consumption control);
- Support LTE band customization
- 1800mAh/2100mAh large capacity battery for option, standby up to 300 hours

Comprehensive Software Function

- Support lock function customization, flexible configuration for all operators or specific operator
- Provide comprehensive statistics,real-time check equipment and network running status
- Provide wifi black/white list function
- Provide USB accessing Internet directly function

Product Specification

Hardware Specification

Basic Characters	
CPU	ZX297520V3E
RAM	64MB
ROM	128MB
Interface	1*Micro SIM interface (3FF) 1*Micro USB2.0 interface
Button	1 on/off button: long press for 3 seconds to turn on/off the machine, short press to wake up the LED light, long press for 10 seconds to restart 1 reset button: long press for more than 10 seconds to restore the factory
LED Indicator	Battery power indicator *1 WLAN indicator light *1 Short message indicator light *1 Network signal indicator light *1
Dimension	98mm (L) x 60mm (W) x 14mm (H)
Weight	100g
Battery	1800mAh/2100mAh
Power Supply	Battery/USB
Storage Temperature	-10℃ ~ 50℃
Operating Humidity	-20℃ ~ 60℃
Consumption	10% ~ 95%
4G/3G/2G Characters	
WIFI Access	FDD /TDD/HSPA+/HSUPA/HSDPA/WCDMA

Frequency	FDD:B1/B2/B3/B4/B5/B7/B8/B20/B28A/B28B TDD:B38/B40/B41 WCDMA:B1/B2/B4/B5/B8
Data	LTE FDD:Max.150Mbps (downstream) / 50Mbps (upstream) ; LTE TDD:Max.130Mbps (downstream) / 35Mbps (upstream) ; WCDMA:Max.21Mbps (downstream) / 5.76Mbps (upstream) ;
Max.output power consumption	LTE TDD/FDD: +23dBm±2dB(Power class 3); WCDMA: +24 +1/-3dBm(Power class 2)
Antenna Mode	Internal
WIFI Characters	
Frequency band	2.4GHz
Protocol Standard	IEEE 802.11b/g/n
Encryption Mode	OPEN/WPA-PSK/WPA2-PSK
Antenna Mode	Internal
WPS	Support PBC mode is supported, but not support keystrokes mode
Maximum user access	10

Software Specification

Characteristic	WR635G-C4
3G/4G Setting	APN automatic/manual configuration PIN mangement SMS USSD
Network Protocol	DHCP service
Wireless	2.4G Multiple SSID WAP/WAP2 encryption Country/channel selection WPS PBC Wifi black and white list
USB	RNDIS port driver support
System service	UPnP DMZ
Statistical	Operating state of equipment LTE Network status Equipment flow statistics Terminal access list
Maintenance	Set the time Restart Restore factory setting Firmware update