



CPE-MINI

LTE CAT4 MIFI

Highlights:

- LTE CAT4
- 2.4GHz 1*1MIMO Up to 72.2Mbps
- LED Indicator
- 2100mAh removable battery
- Usage scenario: Indoor, Outdoor, Home, Office, etc

Introduction:

CPE-MINI is a high performance LTE CAT4 Mobile WIFI device, with supporting all router functions. Wherever in office, at home, during travelling, or on the way to somewhere, Remo MiFi product can build up the high speed Internet access freely.

Interface of CPE-MINI:



○ Hardware Parameter

Dimension	98.5*59.3*14.9 mm(L×W×H)
Net weight	83.5g
Working Temp	-20°C to 45°C
Storing temp	-20°C to 60°C
Power adapter	5V/1A
Battery Capacity	2100 mAh (Default), Li-on Battery
Display	LED Indicator
Key/Interface	POWER/RESET, Micro-USB
SIM Interface	ESIM EUICC, USIM Micro-SIM (3FF)

○ WAN Feature

Chipset	ASR1803S
Frequency Bands	CPE-MINI-EU: <ul style="list-style-type: none"> FDD-LTE B1/B3/B5/B7/B8/B20/B28; TDD-LTE B38/B40/B41; WCDMA B1/B5/B8; CPE-MINI-AU: <ul style="list-style-type: none"> FDD-LTE B1/B2/B3/B4/B5/B7/B8/B28/B66 TDD-LTE B40 WCDMA B1/B2/B4/B5/B8
Bandwidth	LTE Band: 1.4/3/5/10/15/20 MHz, comply with 3GPP
Modulation	DL: QPSK/16-QAM/64-QAM, comply with 3GPP UL: QPSK/16-QAM, comply with 3GPP
LTE Antenna	Primary and Diversity 2*2 MIMO, Internal
RF Level	LTE-FDD: Power Class 3 (23 dBm + 2.7/-3.7dB) LTE-TDD: Power Class 3 (23 dBm + 2.7/-3.7dB) UMTS: Power Class 3 (24 dBm +1.7/-3.7dB)
Data Rate	4G: 3GPP R9 Cat4, DL/UL up to 150Mbps/50Mbps 3G: 3GPP R7 DL/UL up to 21Mbps/5.76Mbps

○ WLAN Feature

Chipset	ASR5803W
WiFi Standard	802.11b/g/n, 2.4GHz, 20MHz Auto or select channel from 1 to 13
Antenna	1x1, Internal
Connection Availability	Support Max users 10
WiFi Data Rate	802.11b: Up to 11 Mbps 802.11g: Up to 54 Mbps 802.11n: Up to 72.2 Mbps

○ WebUI & Other Feature

System	Connect Status, Statistics, Network settings, Connected devices
Language	Chinese/English/Español/Português, Can be customized
Mobile Service	SMS Management
	Automatic APN matching according to USIM/APN management
	Security Management
	Auto Data Connection
	PIN/PUK Management
	Network Mode Selection (3G/4G/Auto)
Router	Traffic Statistics
	SSID management
	OPEN, WPA2-PSK, WPA-WPA2 Mixed encryptions
	Router Management
	WIFI Management (Wireless Sleep Settings)
	APN Management
	IPv4/IPv6
	DHCP Server, Dynamic IP
Firewall (Only Support IPV4)	
OS	PORT Filter/ Port Forwarding
	Access Control, Local Management
	Win7/WinXP/MAC OS/Windows8 /Android/LINUX