

4g LTE portable mifi router L101



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.Overview

Yeacomm L101 Mobile WiFi is a high-speed packet access mobile hotspot. It is a multi-mode wireless terminal for SOHO (Small Office and Home Office) and business professionals.

L101 supports the following standards:

- *Long Term Evolution (LTE) Frequency Division Duplex (FDD) Time Division Duplex(TDD)
- *Dual Carrier High Speed Packet Access Plus (DC-HSPA+)
- *High Speed Packet Access Plus (HSPA+)
- *High Speed Uplink Packet Access (HSUPA)
- *High Speed Downlink Packet Access (HSDPA)
- *Universal Mobile Telecommunications System (UMTS)
- *Enhanced Data rates for Global Evolution (EDGE)
- *General Packet Radio Service (GPRS)
- *Global System for Mobile communications (GSM)

*L101 provides the following services:

- *LTE FDD packet data service
- *DC-HSPA+ packet data service
- *HSPA+/HSPA/UMTS packet data service
- *EDGE/GPRS packet data service
- *Short Message Service (SMS)

L101 is with color screen and easy to use, you can connect the router with the USB interface of a computer, or connect via Wi-Fi. In the service area of the LTE FDD /DC-HSPA+ /HSPA+ / HSPA/UMTS or EDGE/GPRS/GSM network, you can surf the Internet and send/receive messages/emails.It is with battery, you can use it at home, in the office or the way to travel, sharing the wifi with your friends.

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Pictures:



2. Technical Specifications

2.1 Hardware information

Hardware Info		
Frequency	LTE FDD : B1/3/5/8 B1/3/7/8/20 (Optional) B2/4/5/12/17 (Optional)	
	LTE TDD : B38/39/40/41	
	DC-HSPA+/HSPA+/HSPA/UMTS : 900 / 2100MHz, 850/900/1900/2100mh Optional)	
	EDGE/GPRS/GSM:850/900/1800/1900Mhz	
	Frequencies could be customized	
Speed	FDD - LTE Downlink: 150Mbps, Uplink: 50Mbps TDD-LTE: Downlink: 150Mbps, Uplink: 50Mbps HSPA+: 42Mbps(download speed) 5.76Mbps(upload speed) HSUPA: 5.76Mbps (upload speed)/ HSDPA:7.2Mbps(download speed:) UMTS:384Kbps (download speed/upload speed)	
Interoperate Requirements	choosing roaming network betweenTD-LTE and FDD LTE	
	searching the background betweenTD-LTE and TD-SCDMA in idle state	
	reselection and interoperability between TD-LTE and TD-SCDMA in idle state	
Power	LTE/TD-SCDMA/UMTS	Power Class 3
	GPRS 850/900	Power Class 4
	EDGE 850/900/1800/1900	Power Class E2
Antenna	LTE/TD-SCDMA/UMTS/GSM Antenna	Support,Internal Antenna
	LTE / UMTS Diversity Antenna	Support,Internal Antenna
	MIMO	2X1
Battery	battery type	lithium ion battery
	nominal voltage	3.7V
	rated current	1.5A
	battery capacity	2400mAh(working4-6 hours)

Port	1 * Standard USIM 1 * Micro USB	1*Micro SD
WIFI	IEEE 802.11b/g/n	
Working Temperature	-10°C to 45°C	
Working Humidity	5% - 65%	
Storage Temperature	-30°C to 80°C	
Storage Humidity	5% to 95%	

2.2 Software information

OS	Win7, Windows XP, Vista, Mac OS,Android,linux	
Language	Chinese & English	
Network connection Set up	APN management: create, delete and edit. Set up network connection (automatically connection)	
Wifi Sharing	Up to 10 sharing	
SMS	Writing/Sending/Receiving Sending/Receiving extra-long messages New message prompt	
Firewall setup	Firewall Switch Virtual Server ACL Service DMZ Service UPnP Service	
WIFI setting	SSID broadcasting and hiding Open system and shared key authentication 256-bit WPA-PSK and WPA2-PSK encryption Automatic adjustment of ratios	
Software installation	Automatic installation	
Contact Book	Supported	
Routing Settings	Supported	
Others	*Network connection settings: Automatic network selection and registration Manual network selection and registration Network status display: signal, operator name, system mode, and so on. *Selection of network connection types, for example	

2. Packing list

Packing list of the L101 as follow:

Item	Quantity
4g mobile wifi	1
Rechargeable Battery (2400 mAh)	1
USB Cable	1
User manual	1
Gift box	1