

XM-M300

4G Mobile Wifi Hotspot



Product introduction:

The XM-M300 4G Mobile WiFi Hotspot

XM-M300 is a new 4G pocket WiFi router. XM-M300 is a LTE Category 4 mobile hotspot which could support peak download speed to 150Mbps.

Key Feature

- able to connect with tablet pc,notebook and different types of wifi devices
- High speed to link, LTE download speed up to 150M
- friendly user interface
- maximum 3-4 hours working by battery 2400mah
- 10 Users connection support

Product Features:

Multi mode to work

First you need to put sim card, And charge it by usb cable. Also no need to connect usb cable cause it's have 2400mah battery .it will keep working till power offer. In this case, XM-M300 should be a good partner whenever you are at home or outside. It's easy to take and easy to use, worthy to have it.

Fast Connection

A secure download speed of 150 Mbps and a fast uploadspeed of 50 Mbps allowing you to stream or download videos and films in no time!

Travel

Travelling to a different country and have no access to Internet connection? Purchase a XM-M300 and you will have no problem connecting to the Internet abroad. All you need to do is buy a data sim card from the local area you will be staying in, connect, then there you go Internet access on holiday or from home.

Perfect for Small Businesses

XM-M300 allows you to you to share your Internet connection with up to 10 different Wi-Fi enabled devices. Perfect for cheap data roaming in your office. Giving you the best Internet experience at home and at work.

Hardware	
Model	XM-M300
Platform	PXA1802
Dimension (L × W × H) and Weight	96*58*17mm(0.098kg)
System memory	RAM: 256MB ROM: 128Mb
External memory	Micro-SD up to 32GB
Frequency Band	A Version: FDD band : B1/B3/B7/B8/B20 TDD band:B38/B39/B40/B41 WCDMA:B1/B5/B8 GSM:900/1800 B Version: FDD band:B2/B4/B5/B12/B17 WCDMA:B2/B5 C Version: FDD-LTE: B3/20/28 UMTS (WCDMA):B1
Wi-Fi	IEEE 802.11b/g/n
Transfer rate	R99 384 kbps DL / UL R5 HSDPA 7.2 Mbps DL R6 HSUPA 5.76 Mbps UL R7 HSPA+ 21 Mbps DL / 5.76 Mbps UL Cat4 150 Mbps DL / 50 Mbps UL Cat4 150 Mbps DL / 50Mbps UL
Battery	2400Mah

AP Features

<p>Security modes</p>	<p>Open WEP WPA-PSK WPA2-PSK WPA-WPA2 Hybrid mode (Mixed Mode) TKIP-CCMP Hybrid mode (Mixed Mode) WPS 2.0 Hidden SSID supported</p>
<p>Concurrency (FC quality for LE1.0)</p>	<p>AP 1SSID (AP-AP) Independent security modes (Open, WEP, WPA, WPA2, WAPI) for concurrency modes above except WEP in both interfaces Channel of operation - same channel</p>
<p>Other</p>	<p>QoS and PS WMM WMM-PS/uAPSD ERP protection Coexistence LTE coexistence (static channel selection) Data Switching/Forwarding Switching of packets amongst clients Support for forwarding data to and from WAN VPN Pass-through</p>
<h2>Internet</h2>	
<p>Wi-Fi</p>	<p>Wi-Fi AP, Up to 10 users</p>
<p>WIFI SSID</p>	<p>LTE_****</p>

WIFI password	12345678
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Interface

Antenna	4G/3G/2G Main antenna 4G MIMO/3G Rx Diversity antenna WiFi antenna
LCD	1.44" 128×128 TFT
USB	Micro USB:USB 2.0 High Speed
SIM/USIM Card slot	Micro SIM card
Micro-SD Card slot	Micro SD card

Environmental reliability test condition

Normal Operation	0°C to +45°C
Restricted Operation	-10°C to +55°C
Storage	-20°C to +70°C

Button

Power	Yes
WPS	Yes
Reset	Yes

Electrical performance spec

RF Power Spec	Class 4 for UMTS/HSPA/LTE; Class 4 for GSM 850/900; Class 1 for GSM 1800/1900; Class E2 for EDGE 850/900/1800/1900
Power supply input	3.4-4.2 V Charging input (5V-1A)

Compliance

ROHS	EU RoHS
JATE	Yes
TELEC	Yes
PSE	Yes
Others	Depend on customer required