

# XM-W310

## 4G WiFi Modem



## Product introduction:

XM-W310 is a usb Wi-Fi 4G hotspot. All you need to do is insert a sim card of your choice, as it is UNLOCKED then the router is ready to use. The best feature about the XM-W310 is that it has an incredibly fast download speed reaching up to 150 Mbps (Megabit Per Second) so it is not just your average device. Also providing a 50 Mbps upload speed. Use the hotspot with up to 10 different Wi-Fi devices including laptops, iPhone, smartphone, tablet, iPad, gaming consoles plus many more.

### Main Features:

1. High speed wireless connection up to 100Mbps.
2. Plug & play-only power source required.
3. Internet sharing up to 8 WIFI devices.
4. 4G WIFI wireless access.
5. Support micro card up to 32GB.

## **Product Features:**

### **Multi mode to work**

If you have a card, you are lucky to have a WiFi Hotspot after plug XM-W310 4G WiFi modem to the USB power charger. And if you have a mobile power, just connect XM-W310 4G Surfstick with the power, it will keep working till power offer. In this case, XM-W310 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-W310 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-W310 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-W310
MTK Chipset	MT6735
Wi-Fi Chipset	MT6625
Dimension (L × W × H) and Weight	95*34*11mm(0.05kg)
Storage	4GByte EMMC+512MByte DDR2
Frequency Band	A version :FDD band B1/B3/B5/B7/B8/B20(Optional) TDD band:B38/B40/B41 WCDMA:B1/B5/B8  B version:FDD band:B2/B4/B5/B12/B17 WCDMA:B2/B5
Wi-Fi	IEEE 802.11b/g/n
Transfer rate	FDD.TDD:up to 150Mbps DL up to 50Mbps UL HSDPA up to 42.2Mbps DL HSUPA up to 11.5Mbps UL
Encryption	Wi-Fi Protected Access™ (WPA/WPA2)2
GPS	GPS(optional) (ps: high version chipset supports Beidou system)
LED Indicators	Signal indicator(Blue-strong,Pink-medium,Red-low), WIFI connection indicator(Connecting-flash, Connected-keep on, color green)

## Internet

Wi-Fi	Wi-Fi AP, Up to 8 users
WIFI SSID	4G-UFI-XXXX (last 4 digits of the MAC address)

WIFI password	1234567890
USB	RNDIS

## Interface

Sim	1 SIM
micro sd	up to 32G
USB	USB TYPE A (5V 1A IN)
Wi-Fi	IEEE 802.11b/g/n

## Operating Environment

Working temperature	-10° - 65°C
Non-working temperature	- 30° - 75°C
Relative humidity	Non-condensation status 10% - 95%
Working height	Current tested max height 3000m (10,000 inch)
Operation system	PC Users: A PC with Windows XP (SP3), Windows Vista (SP1), Windows 7, or Windows 8 MAC Users: A Mac with OS X v10.5.7, OS X Lion v10.7.3 or later IPAD Uers: An iPhone, iPad, or iPod touch with iOS 5 or later Android Uers: An mobile Phone or Tablet PC with Android 2.3 or later
Operation Browser	Internet Explorer 8.0 ,Mozilla Firefox 40.0 ,Google Chrome 40.0 ,Safari and above

## Software Platform

System	Android 6.0
Software name	MOLY.LR9.W1444.MD.LWTG.MPV81.6.P19

WEB	
Gateway	http://192.168.0.1 (Both USB and WIFI visiting gateway)
Log in	Password: admin ( password modification requested to done at first logging as default setting Language(Chinese/English)
Status	Connection; APN;IP; Signal Strength; Battery Capacity; Conneting time; Users
Networks	APN confirguration: International roaming switch, APN, User name, Password, Authorization type modification, New APN, Restore default APN parameters. Traffic statistics: Traffic Limitation: Afering reaching the set value, limit the speed as set.
Wifi	WLAN configuration: SSID modifiation, encryption methods, encryption password, Maximum user number setting, support PBC-WPS WiFi connection list: check the list that connect to this device, check MAC address, IP address, hostname, forbid and recover access to internet.
System Management	Login password management: User name, password modification System operation: Restart, Shutdown, Restore factory setting System Information: Check software version, WLAN MAC address, IMEI NO. Phonebook setting: New, modify, look up, delete contact GPS control: Turn on/off GPS function
SMS Management	SMS create, delete, send
Micro SD	WEB sharing
Fimware upgrade	Support web outo upgrading
Other	
SIM lock	SIM card lock/unlock
SIM card compatibility	China Unicom, China Telecom, China Mobile and other 4G SIM cards