

# XM211

## 4G WIRELESS LTE ROUTER



### Product introduction:

XM211 4G wireless router uses the RTL8192ES chipset to design an integrated wireless solution for small office and high-end home users.

Energy-saving modes, standard modes, and through-wall modes can be intelligently defined through the RF options on the front page.

MIMO technology is used to provide better wireless transmission performance, stability, and wireless coverage.

Support 64/128-bit WEP encryption, 128 bit WPA standard encryption (TKIP/AES)

Support multiple SSID simultaneous broadcast, is your preferred device for wireless Internet access.

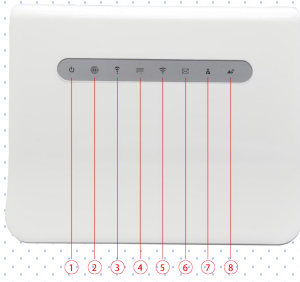
## Product Features:

- ※ Support TDD-LTE, FDD-LTE
- ※ Support 3GPP Release 9 compliant
- ※ Support 1TX/2RX
- ※ Support UE Category 4
- ※ Supports QoS service flow initiated by CPE
- ※ Supports Dynamic Host Configuration Protocol
- ※ Built-in web server for web-based configuration
- ※ Password protected access and configuration
- ※ Supports IEEE 802.3, IEEE 802.3u
- ※ USIM Slot

## Software/function:

- ※ Support user name password login
- ※ Support for bilingual backstage
- ※ Supporting wireless and wired broadband modes
- ※ Support roaming data limitation
- ※ Support for viewing wireless connection devices
- ※ Support for WPS
- ※ Support for closing SSID
- ※ Supporting firewalls
- ※ You can use port filtering/mapping/forwarding/UPnP/DMZ
- ※ Background support to restore factory settings/restart
- ※ Support for changing SSID name and password
- ※ Support for automatic dialing

Hardware	
Model	XM211
Chipset	RTL8192ES *ZTE
Dimension (L × W × H)	115*118.5*46MM
RAM/ROM	16MB/128MB
Frequency Band	B1/B2/B3/B5/B7/B8/B12/B13/B17/B25/B26/B20/B28/B38/B39/B40... (Customization )
Channel Band Width	1.4/5/10/15/20 MHz (Other BW can be supported by SW configuration)
Ethernet LAN port	1*10/100 auto-sensing, auto-MDX
Channel Step Size	100kHz
Output Power optional	23dBm
LED Indicators	Signal Strength / LTE/WIFI/ETH/POWEER
Power supply	Input: Universal range 100~240VAC Output: 12V
Button	Resetl
Modulation	UP: QPSK/16QAM DOWN :QPSK/16QAM/64QAM
Operating temperature	MIN: 0°C MAX: 60°C
Storage temperature	MIN: -10°C MAX: 70°C
Operating humidity	MIN: 5°C MAX: 95°C
Storage humidity	MIN: 5°C MAX: 95°C



## Hardware (as the picture shows)

1: Power led	2: Data roaming LED	8: 4G signal	9: RJ45
3: Super strong signal LED		10: RJ11(Optional)	
4: Insert SIM card LED		11: USB	
5: WI-FI LED	6: Short message LED	12: Power	13: WPS
7: Network access LED		14: SIM chute	

## Software/function

Restore Factory Settings/Restart

Support

## LTE Networking Security

MTBF	300,000 @ 55 oC
User Name/Password configuration	Ready
Firewall	Ready
Port Forwarding	Ready
DMZ	Ready

## WiFi Specification

Network Name (SSID)	Ready
SSID Broadcast Enable	Ready
802.11 Mode selection	Ready
802.11b	Ready
802.11g	Ready
802.11n – 20MHz 802.11n-40MHz	Ready
802.11b+g+n mode – This is the Factory Default option	Ready
Security	Ready
Open (Unsecured)	Ready
WPA Personal / PSK (TKIP) – ASCII string, 8 to 63 characters in length	Ready

## System/Debug Utility

Software reset button	Ready
LED for LTE Link Diagnostic	Ready
System log	Ready
Multil language	Ready