

# 4G CPE Main Parameters

## Type No. JR100A



### 4G hardware parameters:

1. CPU chipset: MTK MT6735
2. ROM+RAM: 4GByte EMMC+512MByte DDR2
3. Wi-Fi chipset: MT6625 WiFi protocol support IEEE802.11b/g/n, WiFi speed up to 150Mbps
4. WiFi Encryption: Wi-Fi Protected Access (WPA/WPA2)
5. GPS: chipset supports GPS by default ( The product doesn't support GPS by default , if necessary , please contact us )

### Main bands:

FDD operating band B1, B2, B3, B5, B7, B8, B20  
TDD operating band B38, B39, 40, B41  
WCDMA: B1, B2, B5, B8, EVDO: BC0  
TD-SCDMA: B34, B39, B40, GSM: 850, 900, 1800, 1900

**Software:** Built-in system is Android 6.0

### Diversity bands:

FDD operating band B1, B3, B5, B7, B20  
TDD operating band B38, B39, 40, B41  
WCDMA: B1, B5 EVDO: BC0  
TD-SCDMA: NA

### 3GPP:

3GPP R9Cat: 43GPP R7&R8  
HSDPA Cat: 24(64QAM) HSUPA Cat.7 (16QAM)  
TD-HSDPA Cat.14  
TD-HSUPA Cat.6 EVDO Revision 1 and A

### Data transfer rate:

LTE up to 150Mbps DL up to 50Mbps UL  
HSDPA up to 42.2Mbps DL HSUPA up to 11.5 Mbps UL  
EVDO up to 3.1 Mbps DL  
EVDO up to 1.8Mbps UL TD-HSDPA up to 2.8Mbps DL  
TD-HSUPA up to 2.2Mbps

## **WiFi Support :**

Web sharing can support up to 32 users all the same time access. The equipment is suitable for large-scale use scenarios such as family gatherings, supermarket, and so on.

1. 2FF(U)SIM within the equipment
2. Power adapter: 5V/5A-2A, MICRO USB wired rod.
3. The product has four external antennas: two 4G network antennas, faster and more stable internet access; two WiFi antennas can make WiFi coverage in the home without blind corner.
4. The Ethernet is 10Mbps/100Mbps Adaptive network port.
5. Reset button: When the equipment's password is lost abnormally, press and hold the reset button for 5S with the retrieve card pin to restore the factory settings.