

Feature-Rich & Brilliant

LTE USB dongle



CLR920

QUALCOMM
MDM9607

CAT4
High speed

TF card

WiFi
802.11 b/g
/n

WEB UI
Support

4G/3G/2G USB Dongle

General Features

- Network:
FDD/TDD/HSPA+/HSPA/WCDMA/EVDO/CDMA/GSM
- 4G Band: B1/B3/B5/B7/B8/B20/B38/B39/B40/B41
- 3G Band: B1/B3/B5/B8
- 2G Band: 850/900/1800/1900(optional)
- Output Power : LTE 23dBm (Power Class 3)
HSPA+/HSPA/WCDMA: +24dBm (Power Class 3)
- Sensitivity :
LTE: Compliant with 3GPP TS 36.101 (R9)
WCDMA/HSPA/HSPA+: Compliant with 3GPP TS 25.101(R8)
- Power supply: 5V / 700mA
- Temperature range
Operating: -20°C to +60°C
Storage: -40°C to +70°C
- Dimensions: 94 mm x 29 mm x 12 mm
- Weight: 50g
- Antenna: Built-in antenna
- LED: Power ON and status indicator
- AT commands:
3GPP TS 27.007 and 27.005
- Supported OS: Linux (kernel version equal to or above 2.6.21), Win 7/Win8/Win10

WiFi Features

- Standard: IEEE802.11 b/g/n
- Frequency: 2.4G
- Authentication: Open, WPA2-PSK
- Encryption: WEP(64bit,128bit) TKIP, AES

Applications

With CLR920, devices, machines, or other equipment can be connected and achieve data transmission, so you can remote them or get the latest data easily. For example, it can be used for computers, machines, POS, meters, medical equipment, etc.

Data Features

- FDD-LTE CAT4 UL:50Mbps, DL:150Mbps
- TDD-LTE CAT4 UL:35Mbps, DL:130Mbps
- HSPA UL:2.2 Mbps, DL:2.8 Mbps
- HSPA+ UL:5.76 Mbps, DL:42 Mbps
- UMTS UP/DL:384Kbps
- CDMA1x/EVDO UL:1.8 Mbps, DL:3.1 Mbps
- EDGE UL/DL:236.8Kbps
- GPRS UL/DL:85.6Kbps

Product ID



Additional Features

- Firewall: MAC filtering, NAT
- Network configuration, PIN setting, Factory recovery

Interfaces

- USB 2.0
- Standard SIM/USIM Card (2FF)
- TF Card: Up to 32GB
- Reset Key