

# HUAWEI ME909s-120 Mini PCIe

For M2M application, European market

## General Features

- LTE FDD : B1/B2/B3/B4/B5/B7/B8/B20
- DC-HSPA+/HSPA+/HSPA/UMTS: 850/900/1900/2100MHz
- GSM/GPRS/EDGE: 1900/1800/900/850 MHz
- LTE DL 2\*2 MIMO
- DC-HSPA+/HSPA+ Receive diversity
- Transmit Power  
LTE FDD: +23dBm (3GPP TS 36.101 R8 Class 3)  
UMTS: +24dBm (Power Class 3)  
EDGE 1900MHz/1800MHz: +26dBm (Power Class E2)  
EDGE 900M/850MHz: +27dBm (Power Class E2)  
GSM/GPRS 1900MHz/1800MHz: +30dBm (Power Class 1)  
GSM/GPRS 900M/850MHz: +33dBm (Power Class 4)
- AT commands  
3GPP TS 27.007 and 27.005  
Huawei extended AT command
- Power supply  
Normal: 3.2 V to 4.2 V (typical 3.8V)
- Temperature range: -30°C to 70°C
- Humidity: 5% - 95%
- Dimensions: 30.4 mm x 51 mm x 3.4 mm
- Weight: 15g
- USB driver for Linux/Android
- CDC-ECM

## Data

- LTE UL (50 Mbps)/DL (150 Mbps) (CAT4)
- DC-HSPA+ :UL (5.76 Mbps)/DL (42 Mbps)
- WCDMA PS: UL (384 kbps)/ DL (384 kbps)
- EDGE: UL (236.8 kbps)/ DL (236.8 kbps)
- GPRS: UL (85.6 kbps)/ DL (85.6 kbps)

## SMS

- MO / MT PDU mode

## Additional features

- GPS: Standalone / A-GPS \*
- FOTA \*
- Firmware Update via USB \*

## Supplementary Service

- Call forwarding / hold / waiting \*
- USSD \*

## Interfaces

- Antenna connectors
- PCIE interfaces
- USB 2.0 High speed
- PCM voice
- SIM Interface (1.8V / 3.0V)
- Power supply
- Reset

## Voice

- PCM voice \*



Note:

Please refer to the latest version of *Hardware Guide* about the specifications. Huawei reserves the right to make changes or improvements to any to the products without prior notice.

## Approvals & Certifications

- CE
- RoHS Compliant