



149.95 EUR

incl. 19% VAT, plus shipping

- Full-size Mini-PCle!
- UMTS / 3G!
- LTE!
- P/N 55010983

Support: Mardware Guide [EN] | Dialer Software | Driver (Windows)

Interface

**Temp Range** 

Voice

(V1= USA-tech based chip, V2= China-tech based chip)

ME909s-120 is the first LTE cat4 module based on Hi-Silicon chipset. Which is high-quality designed LTE module in small size and Huawei standard LGA form factor, especially for industrial-grade M2M applications such as vehicle telematics, tracking, mobile payment, industrial router, safety monitor and industrial PDAs. ME909s-120 supports 150Mbps downlink data rate, including enhanced features like FOTA, USSD and Huawei enhanced AT commands. ME909s-120(B1/B2/B3/B4/B5/B7/B8/B20) supports EMEA region, and has two different form factors: LGA and Mini PCIe form factor. With Huawei pin-to-pin form factor, it is easy to migrate from MU609, MU709 or ME909u family to ME909s-120. All Huawei modules comply with the RoHS directive and Regional certification.

Manufacturer Huawei
Model ME909s-120

**Unlocked** Ready for use with global services. No contract required.

LTE (FDD): B1,B2,B3,B4,B5,B7,B8,B20

 Network Bands
 DC-HSPA+/HSPA+/HSPA/UMTS : B1,B2,B5,B8

 EDGE/GPRS/GSM: 850/900/1800/1900 MHz

DC-HSPA+ :Downlink:42 Mbps, Uplink: 5.76 Mbps

Data Speed LTE FDD: Downlink:150 Mbps, Uplink: 50 Mbps @Bandwidth 20M

(CAT4)

Mini PCIe interface Antenna interface USB 2.0 High speed

PCM Voice SIM Card LED

Power supply

Reset

Dimensions• 30.4 x 51 x 3.52mm.Supported SystemsWindows 8/10, Linux, AndroidPower Supply3.2 V to 4.2 V (typical: 3.8 V)

-40° to 85°C PCM Voice DTMF

## HSPA / UMTS / EDGE / LTE 4G Mini-PCle Modem (Huawei ME909s-120 55010983)

[http://www.cartft.com/catalog/il/2017]



CDC-ECM FOTA

Firmware Update possible

**Special Features** Embedded UDP/TCP/FTP(s)/HTTP(s) stack

High-speed UART

 $\mathsf{CMUX}$ 

Sleep mode

Package Contents New Huawei ME909s-120 4G LTE Embedded Module.