



149.95 EUR
incl. 19% VAT, plus [shipping](#)

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

Support: [Hardware Guide \[EN\]](#) | [Dialer Software](#) | [Driver \(Windows\)](#)

(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.
Network Bands	LTE (FDD): B1,B2,B3,B4,B5,B7,B8,B20 DC-HSPA+/HSPA+/HSPA/UMTS : B1,B2,B5,B8 EDGE/GPRS/GSM: 850/900/1800/1900 MHz
Data Speed	DC-HSPA+ :Downlink:42 Mbps, Uplink: 5.76 Mbps LTE FDD: Downlink:150 Mbps, Uplink: 50 Mbps @Bandwidth 20M (CAT4)
Interface	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 Systems	Windows 8/10, Linux, Android
Power Supply	3.2 V to 4.2 V (typical: 3.8 V)
Temp Range	-40° to 85°C
Voice	PCM Voice DTMF

Special Features

CDC-ECM
FOTA
Firmware Update possible
Embedded UDP/TCP/FTP(s)/HTTP(s) stack
High-speed UART
CMUX

Package Contents

Sleep mode
New Huawei ME909s-120 4G LTE Embedded Module.