



98.95 EUR

incl. 19% VAT, plus shipping

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

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

<b>Manufacturer</b>	Huawei
<b>Model</b>	ME909s-120
<b>Unlocked</b>	Ready for use with global services. No contract required.
<b>Network Bands</b>	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
<b>Data Speed</b>	DC-HSPA+ :Downlink:42 Mbps, Uplink: 5.76 Mbps LTE FDD: Downlink:150 Mbps, Uplink: 50 Mbps @Bandwidth 20M (CAT4)

<b>Interface</b>	<p>Mini PCIe interface</p> <p>Antenna interface</p> <p>USB 2.0 High speed</p> <p>PCM Voice</p> <p>SIM Card</p> <p>LED</p> <p>Power supply</p> <p>Reset</p>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>• 30.4 x 51 x 3.52mm.</li> </ul>
<b>Supported Systems</b>	Windows 8/10, Linux, Android
<b>Power Supply</b>	3.2 V to 4.2 V (typical: 3.8 V)
<b>Temp Range</b>	-40° to 85°C
<b>Voice</b>	<p>PCM Voice</p> <p>DTMF</p> <p>CDC-ECM</p> <p>FOTA</p> <p>Firmware Update possible</p>
<b>Special Features</b>	<p>Embedded UDP/TCP/FTP(s)/HTTP(s) stack</p> <p>High-speed UART</p> <p>CMUX</p> <p>Sleep mode</p>
<b>Package Contents</b>	New Huawei ME909s-120 4G LTE Embedded Module.