



# **SLK-M200 Series**

## **4G/3G Modem**

# **Specification**

Data: 2015-6-6



SLK-M200-LTE/W is a FDD\_LTE,TDD\_LTE,WCDMA/HSDPA,GSM/GPRS terminal based on the advanced SIM7600 series module solution which supports FDD up to 150Mbps for downlink data transfer. With a wide range of industrial interfaces and extended working temperature range, the reliable terminal is an ideal solution for most applications such as remote maintenance & control, environmental monitoring, transportation and security etc. It allows quick and easy implementation, reduces customer cost significantly and lowers the entry barriers to wide range M2M business.

SLK-M200\_LTE/W supports LUA Script Language, which provides the possibility for customers to develop and run programs inside the modem itself and meet various customers' needs. With standard serial RS-232 and USB(optional) interface, customer can easily implement the data flow control, hardware or software flow control according to their own requirements.

The firmware upgrading will be available by FOTA or via USB interface.

**Details:**

General features	
<b>Band_3G</b>	
SLK-M200W_A	Dual-Band UMTS/HSDPA 850/1900MHz Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz
SLK-M200W_E	Dual-Band UMTS/HSDPA 850/1900MHz Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz
SLK-M200/W_J	Dual-Band UMTS/HSDPA 850/2100MHz Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz
<b>Band_4G</b>	
SLK-M200-LTE(CN)	<ul style="list-style-type: none"> <li>•TDD-LTE B38/B39/B40/B41</li> <li>•FDD-LTE B1/B3/B5/B8</li> <li>•TD-SCDMA B34/B39</li> <li>•UMTS/HSDPA/HSPA+ B1/B8</li> <li>•CDMA 1X/EVDO BC0</li> <li>•GSM/GPRS/EDGE 900/1800 MHz</li> </ul>
SLK-M200-LTE-H(EU)	<ul style="list-style-type: none"> <li>•FDD-LTE B1/B3/B5/B7/B8/B20</li> <li>•Dual-Band UMTS/HSDPA/HSPA+ B1/B5/B8</li> <li>•GSM/GPRS/EDGE 900/1800 MHz</li> </ul>
SLK-M200-LTE-AH(USA)	<ul style="list-style-type: none"> <li>•Tri-Band FDD-LTE B2/B4/B12</li> <li>•Dual-Band UMTS/HSDPA/HSPA+ B2/B5</li> </ul>
SLK-M200-LTE-AU(AU)	<ul style="list-style-type: none"> <li>•FDD-LTE B1/B3/B5/B7/B8/B28</li> <li>•Dual-Band UMTS/HSDPA/HSPA+ B1/B5</li> </ul>

**Data transfer:**

<b>Specifications</b> <b>Data transfer</b>	<ul style="list-style-type: none"> <li>• LTE CAT4</li> <li>- Uplink up to 50Mbps</li> <li>- Downlink up to 150Mbps</li> <li>• HSPA+</li> <li>- Uplink up to 5.76 Mbps</li> <li>- Downlink up to 42 Mbps</li> <li>• UMTS</li> <li>- Uplink/Downlink up to 384Kbps</li> <li>• EDGE Class</li> <li>- Uplink/Downlink up to 236.8Kbps</li> <li>• GPRS</li> <li>- Uplink/Downlink up to 85.6Kbps</li> </ul>
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**Interfaces:**

<b>Interfaces</b>	
<b>SIM Card</b>	Internal SIM 1.8V/3.0V

<b>ANT</b>	3G or 4G Antenna
<b>Serial Port</b>	RS232-DB9
<b>USB</b>	USB2.0 interface
<b>Power</b>	Supply voltage range: 5~35V DC
<b>Size</b>	75*52*16MM

**SMS:**

<b>SMS</b>	<ul style="list-style-type: none"> <li>• Point to point MO and MT</li> <li>• Text and PDU mode</li> </ul>
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**Software features**

<b>Software features</b>	<ul style="list-style-type: none"> <li>• USB Driver for Microsoft Windows 2000/XP/Vista/Win7/Win8/Win10</li> <li>• USB Driver for Windows CE</li> <li>• USB Driver for Linux /Android</li> <li>• RIL supporting for Android/Windows CE</li> <li>• Automatic installation for windows</li> <li>• Firmware update via USB</li> <li>• TCP/IP/IPV4/V6 Multi-PDP,MT PDP</li> <li>• FTP/FTPS/HTTP/HTTPS/DNS</li> <li>• DTMF</li> <li>• MBIM to Win8</li> <li>• Source code of the PC manager of the device for reference</li> </ul>
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**Others:**

<b>Others</b>	
<b>Warranty</b>	5 years
<b>Package contains</b>	SLK-M200_LTE/W 4G/3G Modem,RS232 cable, USB Cable Sucker antenna 12V/1A Power adapter

**Order information:**

Model	RS232	RJ45	SIM Card	Antenna
SLK-M200W_A(3G)	1	1	1	1
SLK-M200W_E(3G)	1	1	1	1
SLK-M200W_J(3G)	1	1	1	1
SLK-M200-LTE_CN(4G)	1	1	1	1
SLK-M200-LTE_EU(4G)	1	1	1	1
SLK-M200-LTE_AU(4G)	1	1	1	1

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