49.95 EUR
incl. 19% VAT, plus shipping

- 4G / LTE !
- miniPCIe !

Support: Windows_7_10 Driver | Linux Driver

SLM790 is MeiG Smart's latest LTE Cat4 wireless communication module. It supports download speeds up to 150Mbps and upload speeds up to 50Mbps. It also supports 3G and 2G networks, in consideration of remote area reception. SLM790 and SLM750 are compatible with each other in packaging.

SLM790 supports diversity reception and MIMO, optimizes data transmission speed and improves communication quality. It supports NCM/PPP/ECM/TCP/UDP/DTSL/HTTP(s)/ FTP/MQTT and built-in network protocol. The module can be widely used in industrial routers, DVR etc.

- Covered networks:LTE-FDD/LTE-TDD/WCDMA/EDGE/GPRS /GSM
- Supports various codec: (HR/FR/EFR/AMR/AMR-WB)■Supports SRLTE/CSFB/VOLTE
- High speed USB2.0 interface
- RF MIMO and diversity reception, optimizes data transmission speed and improves communication quality
- built-in protocol stacks: TCP/UDP/DTLS/HTTP(s)/FTP/MQTT

Form Factor	LGA
Dimensions (mm)	51.0×30.0×5.5mm
Weight	11,5 g
Frequency Bands (MHz)	LTE-FDD:B1/B3/B5/B7/B8/B20 LTE-TDD:B38/B40/B41 WCDMA:B1/B5/B8
Region	EMEA, China, Korea, Australia
Operating Temperature	-40°C to +85°C

Extended Temperature	-45°C to +90°C
Module Rate	LTE-FDD Cat 4: Max 150Mbps(DL)/50Mbps(UL) LTE-TDD Cat 4: Max 130Mbps(DL)/35Mbps(UL)
	DC-HSPA+: Max 42Mbps(DL)/5.76Mbps(UL) WCDMA: Max 384kbps(DL)/384kbps(UL)
	EDGE: Max 236.8kbps(DL)/236.8kbps(UL) GPRS: Max 85.6kbps(DL)/85.6kbps(UL)
Interface	- Hi-Speed USB 2.0 - Reset - UART*2 - SIM card interface(1.8 / 3.0V) - Antenna interface: main/div. (optional) - I2C - LED Indicator Light - PCM - WAKEUP-IN & WAKEUP-OUT - Airplane Mode
Software Features	Window, Linux 2.6 and above, Android 4.0 and above