

L610-EU LTE Module

Perfect Wireless Experience

V0.1

L610-EU LTE Module Technical Specifications

Product Feature

- EU-00/01
 - LTE FDD: Band 1/3/7/8/20/28 (Only EU-00 support B28)
 - GSM: 900/1800MHz
 - LCC 31x28x2.4mm
 - Operating Temperature: -40°C~+85°C
 - Storage Temperature: -40°C~+85°C
 - Operating Voltage: 3.3V~4.3V typical 3.8V
- AT Command Set:** 3GPP TS 27.007 and 27.005, and proprietary FIBOCOM AT commands
- TX Power**
 - GSM900: 32.5 dBm±1dB
 - DCS1800: 29.5dBm±1dB
 - LTE FDD: 23.0dBm±1dB
 - LTE TDD: 23.0dBm±1dB

Data

- LTE FDD: 10Mbps DL/5Mbps UL
- GPRS: 107Kbps DL/85.6Kbps UL

Function

- MUX: Basic Mode
- SMS: MO/MT Text and PDU modes
- HTTP(S)/FTP(S)/TCP(S)/UDP/IPV4/IPV6/MQTT
- ECM/RNDIS/PPP
- DFOTA/FOAT/LWM2M
- VoLTE/TTS/Recording/FFS/BIP/NITZ/NTP/SSL

Interface

- SIM Card: 1.8V/3.0V
- E-Sim*
- USB 2.0
- UART
- I2C
- PCM/I2S*
- ADC
- SDIO*
- SPI*
- GPIO
- Antenna: Main

Driver

- Linux/Android/Windows

Approval

- CE*/GCF*/ROHS*

* Under development

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