



L710 Mini PCIe LTE Module

Perfect Wireless Experience

 5 Modes

 8 Frequencies

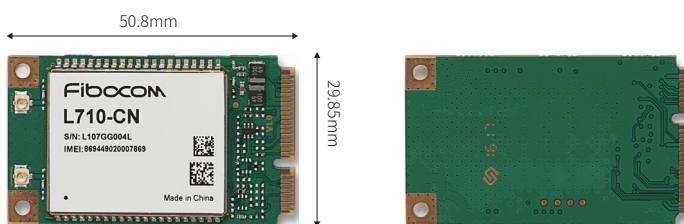
 50Mbps LTE Uplink

 150Mbps LTE Downlink

 Temperature Range
-40°C~+85°C

L710 Mini PCIe series are LGA-packed LCC wireless communication modules which support 5 modes (FDD-LTE/TDD-LTE/WCDMA/ TD-SCDMA/GSM) and 8 bands. The modules support FDD/TDD based LTE network.

The network connection speed of L710 Mini PCIe modules is up to Cat4 150Mbps for downloading and 50Mbps for uploading, which makes them suitable for the mobile network. L710-CN series can be widely used in intelligence meter, telematics, security, gateway etc.



Available For

- China



L710 Mini PCIe LTE Module

Perfect Wireless Experience

L710 Mini PCIe LTE Module Technical Specifications

Product Features

- LTE FDD: Band 1,3,8
- LTE TDD: Band 38,39,40,41
- WCDMA: Band 1,8
- TD-SCDMA: Band 34,39
- GSM/GPRS/EDGE: 900/1800MHz
- Mini-PCle 50.8×29.85×3.3 mm
- Operating Temperature: -40 ~ +85°C
- Storage Temperature: -40 ~ +85°C
- Operating Voltage: DC 3.0V ~ 3.6V, Typical 3.3V
- TX Power
 - LTE FDD: 22.5dBm
 - LTE TDD: 22.5dBm
 - WCDMA: 22.5dBm
 - TD-SCDMA: 22.5dBm
 - GSM: 900 32.5dBm
 - DCS: 1800 29.5dBm
- AT Command Set: FIBOCOM proprietary AT commands/
GSM 07.05/GSM 07.07

Data

- LTE FDD : Cat 4 (150Mbps DL, 50Mbps UL)
- LTE TDD : Cat 4 (112Mbps DL, 10Mbps UL)
- UMTS/HSPA+ :
 - UMTS: 384kbps DL, 384kbps UL
 - HSPA+: 21Mbps DL (Cat 14), 5.76Mbps UL(Cat 6)
- TD-SCDMA : 4.2Mbps DL, 2.2Mbps UL
- Embedded TCP/UDP
- EDGE/GPRS:
 - EDGE multi-slot class 12 (236.8kbps DL, 236.8kbps UL)
 - GPRS multi-slot class 12 (85.6kbps DL, 85.6kbps UL)
- MUX: Basic Mode
- SMS: MO/MT Text and PDU modes
Cell broadcast

Interfaces

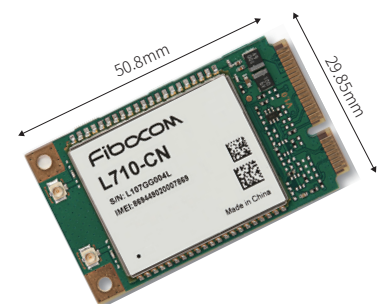
- SIM Card: 1.8V/3.0V
- 1 x USB 2.0
- Multiple Profiles over USB
- 1 x UART
- 1 x LPG
- EINT
- System Indicator
- MUX over UART1

Drivers

- Win XP/7/8.1/10
- Linux 2.6.18 above

Approvals

- RoHS
- CCC
- NAL
- SRRC



Copyright © Fibocom Wireless Inc. | Subject to changes in technology, design and availability | E-mail : market@fibocom.com | Tel : +86 755-2673 3555