49.95 EUR
incl. 19% VAT, plus shipping

- Full-size Mini-PCIe !
- UMTS / 3G !
- 4G / LTE !

Support: Documents | Drivers (Win7+10+11) | Drivers (Win7+10) [old]

Air Interface■4G, 3G, 2G
Region■ Europe
Fibocom NL668-EU series is a LTE Cat 4 product for Europe.

NL668-EU LTE module, which is packaged by miniPCIe, support LTE FDD, WCDMA and GSM multiple frequency bands.

Product Specifications
Product Features
LTE FDD Band 1/3/5/7/8/20
WCDMA Band 1/5/8
GSM/GPRS/EDGE 850/900/1800MHz
Optional Operating Temperature -40°C to +85°C
Operating Voltage 3.3V~4.3V typical 3.8V
TX Power GSM850: 32.5 dBm±1dB
GSM900: 32.5 dBm±1dB
DCS1800: 29.5dBm±1dB
WCDMA: 23.5dBm±1dB
LTE FDD: 23.0dBm±1dB
AT Command Set 3GPP TS 27.007 and 27.005, and proprietary FIBOCOM AT commands

Data

LTE FDD 150Mbps DL/ 50Mbps UL
UMTS 384kbps DL/ 384 kbps UL
HSPA/HSPA+ 42Mbps DL/ 5.76Mbps UL
EDGE 296Kbps DL/ 236.8Kbps UL
GPRS 107Kbps DL/ 85.6Kbps UL

Function
MUX Basic Mode
SMS MO/MT Text and PDU modes
GNSS/LBS/Cell ID

Interfaces
SIM Card 1.8V/3.0V x1
USB 2.0
UART
PCM/I2S x1
GPIO
System Indicator
Analog Audio
Antenna Main/Div/GNSS

Driver
Driver Linux/ Android/ Windows