TOSIBOX® 4G Modem

Introducing the new industrial modem by TOSIBOX®. Remote access so intelligent, it's easy.

Intelligent
The TOSIBOX® 4G Modem delivers an LTE internet connection to TOSIBOX® Lock. The TosiOnline™ functionality minimizes downtime through the Lock's intelligent automatic reconnect and error recovery technology.

Industry Grade
TOSIBOX® 4G Modem is designed for industrial environment. With its industrial hardware design, DIN rail mounting and SMA antenna connector, the TOSIBOX® 4G Modem can easily be installed into the existing infrastructure.

Efficient
Power is supplied through the USB port, eliminating the need for an external power supply.

Cost-effective
The TOSIBOX® 4G Modem also offers a serial port with an AT command interface which enables for example the sending and receiving of SMS messages. The APN configuration is

automatically handled by TOSIBOX® Lock.

4G Modem Technical Data

Product code: TB4GM2EU

Modem requires the Lock software version v3.1.1.

Supported bands

FDD LTE:B1/B3/B5/B7/B8/B20

UMTS B1/B5/B8

GSM 850/900/1800/1900MHz

Connectivity: USB 2.0 High Speed interface with mini-USB connector, RS-232 serial interface, 2x SMA antenna connectors

Power on / data LED

Automatic APN configuration via TOSIBOX© Lock

Intelligent automatic reconnect and error recovery TosiOnline™ technology.
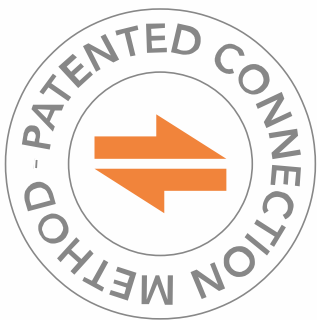
SIM card slot

DIN -rail or wall mounting

Aluminium casing

Operating temperature: -25˚C … +70˚C

Storage temperature: -40˚C … +70˚C

Dimensions: 102 x 55 x 25 (mm)

Weight: 110 g