

# RBMTX-Lite-NB

THE SMALLEST, LOW COST GSM/LTE Cat. M1/NB1 ROUTER

TELEORIGIN  
UNIQUE TECHNOLOGY FOR TELEMETRY

The RBMTX-Lite is a low-cost, very small router made for wireless m2m applications. It is a compact device which supports 2G/LTE Cat. M1/NB1, WiFi\*, Bluetooth\*, Dual SIM, Ethernet networks and RS232, RS485 and USB interfaces.

\* - option



## THE RBMTX-LITE ROUTER SERIES

The router is dedicated for users looking for easy and robust mobile Internet access. The Internet connection is easily available and configurable via internet browsers without any need for installing software or drivers for the device.



RBMTX-Lite is a universal solution for all low-volume M2M/IoT and mobile data applications including metering, traffic systems, transportation and logistics, security, vending machines and facility management.



## KEY BENEFITS



FAST TIME TO-MARKET



BEST PRICING  
LEVEL



EXTENDED POWER  
SUPPLY RANGE

EASY WIRELESS  
APPLICATION



LOW POWER  
CONSUMPTION



### FEATURES

Ethernet 10/100 Mbps  
2G/LTE Cat. M1/NB1 modem  
RS232/RS485 interfaces  
WiFi 2.4 GHz and Bluetooth 3.0/4.1 option  
Dual SIM  
SD card  
Embedded Linux platform  
Ports forwarding, IPsec, OpenVPN

### SPECIFICATION:

- Small, robust and very cost-effective router
- Easy to use configuration via web interface
- Ethernet 10/100 Mbit/s | RS232 | RS485
- OpenVPN, IPsec, etc.
- Cat. M1/Cat. NB1 LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B26/B28
- LTE TDD: B39 (For Cat M1 Only)
- EGPRS: 850/900/1800/1900MHz

- Dual SIM for roaming scenarios
- Wi-Fi/Bluetooth interface (option)
- TCP/IP, E-mail protocols, SMS
- Python, "C" or Bash-script programmable
- Modbus RTU - Modbus TCP gateway/converter
- Extremely compact (83 x 60 x 34 mm with connectors)
- Rugged metal housing
- Also available as a programmable Linux platform

### OPTIONAL ACCESSORIES:

- External antenna (MIMO option)
- Power supply and customized connection
- DIN mounting
- Wall mounting