RBMTX-Lite-NB

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

TELE RIGIN
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/(I)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

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