

# RBMTX-Lite

The SMALLEST, LOW COST GSM/UMTS/LTE ROUTERS

**TELEORIGIN**  
UNIQUE TECHNOLOGY FOR TELEMTRY

The RBMTX-Lite is a low-cost, very small router made for wireless m2m applications. It is a compact device which supports 3G or 4G, WiFi\*, Bluetooth\*, Ethernet networks and RS232, RS485 and USB interfaces.



\* - option

## THE RBMTX-LITE ROUTER SERIES

Router is dedicated for users looking for easy and robust mobile Internet access. Internet connection is easily available and configurable via internet browser without any need of 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

 EASY WIRELESS APPLICATION

 EXTENDED POWER SUPPLY RANGE

 LOW POWER CONSUMPTION



## FEATURES

- Ethernet 10/100 Mbps
- 3G/4G modem
- RS232/RS485 interfaces
- WiFi 2.4 GHz option
- Dual SIM option
- 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.
- 4G Cat. 1 modem B1/B3/B7/B8/B20@LTE, 900/2100MHz@UMTS, 900/1800@GSM
- 3G modem 900/2100MHz@UMTS, 900/1800MHz@GSM
- 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 (only 83 x 60 x 34 mm with connectors)
- Rugged metal housing
- Also available as a programmable Linux platform
- Internal microSD memory card
- Control and alerting via E-mail and SMS

### OPTIONAL ACCESSORIES:

- External antenna
- Power supply and customized connection cable
- DIN mounting
- Wall mounting

Network	Model	Speed max.	Interface			Ethernet	WiFi	Dual SIM
			RS232	RS485	USB			
3G	RBMTX Lite 3G	7.2 Mbit/s	•	•	•	•	○	○
4G	RBMTX Lite 4G	LTE: 7.2 Mbit/s HSDPA: 42 Mbit/s	•	•	•	•	○	○

•support ○ option - not support