

RB600-NB

LOW COST LTE CAT. NB1 TERMINAL

TELEORIGIN
UNIQUE TECHNOLOGY FOR TELEMETRY

The RB600-NB terminal series is the complete modem solution for wireless m2m applications. Based on the high quality module, it offers high level LTE Cat. NB1 features in compact plastic housing with all the standardized interfaces. Together with its small size and wide supply voltage range, makes it easy to integrate into all kinds of machines.



THE RB600 MODEM SERIES

The RB600 modem series enabling SMS, E-mail, TCP/UDP/, LwM2M, MQTT and SMTP communication is the universal solution for all low-volume M2M and mobile data applications including metering, traffic systems, transportation and logistics, security, vending machines and facility management



Device can be controlled by standard
Hayes AT commands

KEY BENEFITS



FAST TIME TO-MARKET



BEST PRICING
LEVEL



EXTENDED POWER
SUPPLY RANGE

EASY WIRELESS
APPLICATION



LOW POWER
CONSUMPTION



FEATURES

LTE Cat. NB1: B1/B3/B5/B8/B20/B28

RS232 interface

SMA antenna

3.0V/1.8V SIM card interface

DFOTA: Delta Firmware Upgrade Over-the-air

Optional battery backup

SPECIFICATION:

- Ideal for connecting devices with RS232:
 - Vending Automation - Industrial control
 - Sensors - Alarms
 - Telemetry - Remote control
- Serial RS232 interface
- SMA antennas connector
- Power supply from 5 to 30V DC
- Extremely compact (only 83 x 53.3 x 26 mm)
- LTE Cat. NB1
- Embedded TCP/IP and UDP stacks
- Control via AT commands

OPTIONAL ACCESSORIES:

- External antenna
- Power supply and customized connection cable
- Optional internal backup battery
- DIN mounting
- Wall mounting