

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

EASY WIRELESS
APPLICATION 


EXTENDED POWER
SUPPLY RANGE

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