

RB600

PROGRAMMABLE, LOW COST GSM/GPRS TERMINAL

The RB600 terminal series is the complete modem solution for wireless m2m applications. Based on the high quality module, it is available as QUAD band version and offers high level GSM/GPRS communication and optional GNSS receiver in a compact plastic housing with all the standardized interfaces. Together with its small size and wide supply voltage range, it makes it easy to integrate into all kinds of machines.

TELEORIGIN
UNIQUE TECHNOLOGY FOR TELEMETRY



THE RB600 MODEM SERIES

The RB600 modem series incorporating SMS, e-mail, TCP/UDP/PPP 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



The device can be controlled by standard AT commands or by customer's QuecOpen „C” application

KEY BENEFITS


FAST TIME TO-MARKET


BEST PRICING
LEVEL

EASY WIRELESS
APPLICATION 


EXTENDED POWER
SUPPLY RANGE

LOW POWER
CONSUMPTION 



FEATURES

GSM/GPRS QUAD-band 850/900/1800/1900MHz
RS232 interface
Optional GNSS receiver
SMA antenna
3.0V/1.8V SIM card interface

SPECIFICATION:

- Ideal for connecting devices with RS232 or RS485:
 - Vending Automation - Industrial control
 - Sensors - Alarms
 - Telemetry - Remote control
- Serial UART interface
- SMA antennas connector

- Power supply from 5 to 30V DC
- Extremely compact (only 83 x 53.3 x 26 mm)
- Quad Band = can be used worldwide
- GNSS receiver (option)
- Embedded TCP/IP and UDP stacks
- Control via AT commands or QuecOpen „C” application

OPTIONAL ACCESSORIES:

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