RBMTX-Hx2I0

Anywhere you go

The RBMTX-Hx2I0 is a small modem made for wireless m2m applications. It is a compact device with all the standard interfaces, configurable GPIOs and Dual SIM option powered by Telit HE910 embedded engine. Supporting GPRS/EDGE/UMTS/HSPA+ it is dedicated for users seeking for easy and fast 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-Hx2I0 is a universal solution for all low-volume M2M and mobile data applications including metering, traffic systems, transportation and logistics, security, vending machines and facility management.

- GSM/GPRS/EDGE/UMTS/HSPA+
- LAN
- Compact size
- Plug & Play
- RS232/485
- External RF
- DUAL SIM
- Configurable GPIO

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RBMTX-Hx2IO

Anywhere you go

Hardware	Standard	Possible Upgrade
Power supply	6-30 V	—
CPU	ARM9 450 MHz	—
Internal Memory	128 MB RAM	256 MB RAM
RS inrface	RS232 or RS485 via RJ45 connector	—
LAN	Ethernet 100 Mbps	—
Network connection	HSPA+ 21 / 5.76 Mbps	—
WiFi	—	802.11 b/g
Dual SIM	2 x external SIM holders	2 x internal SIM holders, e-SIMs
I/O Connector	CAN interface,3.3V power output, 4 digital inputs, 4 digital outputs, ADC output, 2 analog inputs, I2C	—
GPS	—	GPS or GPS/GNSS
Antenna	SMA connector	—

Software		
Management:	DCHP (client/server), IEEE 802.1Q tagging, IPsec, OpenVPN, Firewall, NAT, PAT, DDNS, CARP, Static routing, Access Control, Syslog	
Advanced:	RS-232/485-TCP/UDP forwarding, ModBus gateway, NTRIP, SMS server. NTP	

34 mm

83 mm

60 mm

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