

Item no.: RUT906

RUT906 - RUT906, 4G LTE RS232/RS485 router

from **185,02 EUR**

Item no.: RUT906
shipping weight: 0.40 kg
Manufacturer: Teltonika



Product Description

4G cellular router for industrial IoT applications that supports RS232 and RS485 serial ports, MQTT, BACnet, I/Os, Ethernet and more. This cellular router is equipped with GNSS and fail-safe features such as dual SIM, auto-failover and backup WAN.

Hardware- Mobile: 4G (LTE) - Cat 4 up to 150 Mbps, 3G - Up to 42 Mbps, 2G - Up to 236.8 kbps- CPU: Mediatek, 580 MHz, MIPS 24Kc- RAM: 128 MB, DDR2- Memory: 16 MB, SPI Flash- Power supply options: 4-pin industrial DC power socket, 9 - 30 VDC- SIM: 2 x SIM slots (Mini SIM - 2FF), 1.8 V/3 V, external SIM holders, eSIM (Optional)- Antenna connectors: 2 x SMA for LTE, 2 x RP-SMA for Wi-Fi, 1 x SMA for GNSS- Ethernet: 4 x 10/100 Ethernet ports: 1 x WAN (configurable as LAN), 3 x LAN- Wi-Fi: IEEE 802.11b/g/n, Access Point (AP), Station (STA)- GNSS: GPS, GLONASS, BeiDou, Galileo and QZSS- Inputs/Outputs: 2 x Inputs and 2 x Outputs on 10-pin industrial socket, 1 x Digital input and 1 x Digital output on 4-pin power connector- Serial: 1 x RS232, 1 x RS485- Other: 1 x USB host- Status LEDs: 1 x bi-color connection status, 5 x Mobile connection strength, 4 x ETH status, 1 x Power- Operating temperature: -40 °C to 75 °C- Housing: Aluminium housing, plastic panels- Dimensions (W x H x D): 109.5 x 50 x 100 mm- Weight: 295 gSoftware- Operating system: RutOS (OpenWrt based Linux OS)- Mobile functions: Auto APN, Band lock, SIM switch, Operator black/white list, Data/SMS limits - Network functions: Routing, Failover, Firewall, DHCP, DDNS, QoS / SQM, Load Balancing, VoIP passthrough, Connection monitoring, SSHFS- Monitoring and management: WEB UI, CLI, SSH, CALL, SMS, TR-069, SNMP, JSON-RPC, MQTT, BACnet, DNP3, OPC UA, MODBUS, RMS- VPN and tunnelling: OpenVPN, IPsec, GRE, PPTP, L2TP, L2TPv3, Stunnel, DMVPN, SSTP, ZeroTier, WireGuard, Tinc- Cloud solutions: RMS, FOTA, Azure IoT Hub, Cloud of Things, Cumulocity, ThingWorx- Wireless connectivity features: Fast roaming (802.11r), Relayd- Hotspot: External/Internal Radius, SMS OTP, MAC authentication, Walled Garden- GNSS: NMEA forwarding, NTRIP, AVL, Geofencing

Specifications

Scan this QR code to
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All details, up-to-date
prices and availability

