

Item no.: RUT360_NA

RUT360100100 - LTE Cat. 6 Industrial Cellular Router; North America Version

189,68 EUR

Item no.: RUT360_NA
shipping weight: 0.30 kg
Manufacturer: Teltonika



Product Description

RUT360 - LTE Cat. 6 Industrial Cellular Router; North America Version

RUT360 is an updated version of Teltonika's all-time best-seller RUT240. This compact industrial cellular router offers a possibility to connect to the Internet using cellular, Wi-Fi, and wired networks.

RUT360 is equipped with two Ethernet interfaces, 802.11 b/g/n WiFi, and 4G LTE Cat. 6 cellular module, offering data speeds up to 300 Mbps.

Unique programming, remote monitoring, and security features make RUT360 perfect for IoT and M2M applications, where secure and reliable connectivity is a must. Carrier aggregation functionality makes this compact device irreplaceable in areas or applications where cellular data speeds are limited.

Delivery contents

- RUT360 router
- 18 W US PSU
- 2x LTE antennas (swivel, SMA male)
- 2x WiFi antennas (swivel, RP-SMA male)
- Ethernet cable (1.5 m)
- QSG (quick start guide)
- RMS flyer

Hardware

- Mobile: 4G (LTE) – Cat. 6 DL; DC-HSDPA; HSUPA; WCDMA
- CPU: Qualcomm MIPS 24Kc; 650 MHz
- Memory 128 MB, DDR2 RAM
- Storage: 16 MB, SPI Flash
- Ethernet: 2x 10/100 Ethernet ports: 1x WAN (configurable as LAN), 1x LAN
- Power supply: 9 – 30 V DC, 4-pin DC connector
- Inputs/outputs: 1x digital input, 1x digital open collector output on power connector
- Connectors: 1x 4-pin DC, 2x Ethernet, 2x mobile SMA, 2x WiFi RP-SMA
- SIM: 1x external SIM holder
- Status LEDs: 2x connection type status, 3x connection strength, 2x LAN status, 1x power
- Operating temperature: -40°C to 75°C
- Housing: Aluminium housing and panels
- Dimensions: 100 x 30 x 85 mm

Software

- Operating system: RutOS (OpenWrt based Linux OS)
- Multiple PDN: Possibility to use different PDNs for multiple network access and services
- Network protocols: TCP, UDP, IPv4, IPv6, ICMP, NTP, DHCP, DNS, HTTP, HTTPS, SSL v3, TLS, ARP, PPPoE, UPNP, SSH, Telnet, SNMP
- Networking features: NAT, static/dynamic routing, firewall, OpenVPN, IPsec, H.323 and SIP-alg protocol NAT helpers, allowing proper routing of VoIP packets
- Unique networking features: VLAN, load balancing, mobile quota control, Web filter, network backup, auto failover
- Connection monitoring: Ping reboot, periodic reboot, Wget reboot, LCP and ICMP for link inspection
- Authentication: Pre-shared key, digital certificates, X.509 certificates
- Keep settings: Update FW without losing current configuration
- Monitoring & Management: Web UI, SSH, SMS, SNMP, JSON-RPC, FOTA, RMS
- Supported languages: Busybox shell, Lua, C, C++
- Development tools: SDK package with build environment provided

Specifications

**Scan this QR code to
view the product**

All details, up-to-date
prices and availability

