Item no.: RUTX09_NA

RUTX09 - LTE Industrial Cellular Router, North America Version

275,28 EUR

Item no.: RUTX09_NA
shipping weight: 0.80 kg
Manufacturer: Teltonika

📄 Product Description

Teltonika RUTX09 - LTE Industrial Cellular Router, North America Version

This powerful LTE router is designed as main/backup Internet source where steady connection and high data throughput is required. Equipped with Dual-SIM and 4x Gigabit Ethernet ports. RUTX09 has all advanced RutOS software and security features.Reliable

- Stable 24/7 operation
- Connection watchdog
- 3 alternative internet sources

Robust

- Durable aluminum housing
- Wide voltage range (9 to 50 V)
- External temperature range (-40°C to +75°C)

Secure

- Multiple VPN options
- Advanced firewall functionality
- Various encryption protocols supported

Standard package contains

- RUTX09 router
- PSU
- 2x LTE antennas (swivel, SMA male)
- 1x GNSS antenna
- Ethernet cable (1.5 m)
- QSG (quick start guide)
- Packaging box

Hardware

- Mobile: 4G (LTE) - Cat. 6 DL up to 300 Mbps, UL up to 50 Mbps; DC-HSDPA; HSUPA; WCDMA
- CPU: Quad-Core ARM Cortex A7 717 MHz CPU
- Memory: 256 MBytes Flash, 256 MBytes DDR3 RAM
- Ethernet: 4x 1 Gbit Ethernet ports: 1x WAN (configurable as LAN), 3x LAN ports
- Power supply: 9 - 50 V DC, 4-pin DC connector
- Connectors: 1x 4-pin DC, 4x Ethernet, 2x mobile SMA, 1x GPS SMA
- SIM: 2x external SIM holders
- Status LEDs: 1x Power, 2x SIM, 3x mobile network type, 5x signal strength
- Operating temperature: -40°C to 75°C
- Housing: Full aluminium with grounding terminal
- Dimensions: 115 mm x 95 mm x 44 mm
- Weight: 430 g

Software

- Operating system: RutOS (OpenWrt based Linux OS)
- SIM switch: 2 SIM cards, auto-switch cases: data limit, roaming, no network, network denied, data connection fail
- 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, SMTP, SSL v3, TLS, ARP, PPPoE, UPNP, SSH, Telnet
- Networking features: NAT, static/dynamic routing, Firewall, OpenVPN, IPSec, H.232 and SIP-alg protocol NAT helpers, allowing proper routing of VoIP packets
- Unique networking features: VLAN, mobile quota control, WEB filter, load balancing, network backup, auto failover
- Connection monitoring: Ping Reboot, Periodic Reboot, LCP and ICMP for link inspection
- Authetication: Pre-shared key, digital certificates, X.509 certificates
- Keep settings: Update FW without loosing 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

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prices and availability