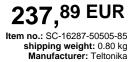


Item no.: SC-16287-50505-85 RUTX09 000000 - RUTX09 - LTE Industrial Cellular Router





Product Description

Teltonika RUTX09 - LTE Industrial Cellular RouterThis 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 to +75 °C)

Secure

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

Standard package contains

- RUTX09 router
- Euro 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

- 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
 Network ing 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

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

