

Item no.: RUT950

RUT950 U022C0 - RUT950 - LTE WLAN Router (EU Version)

from **206,87 EUR**

Item no.: RUT950
shipping weight: 0.60 kg
Manufacturer: Teltonika



Product Description

Teltonika RUT950 - LTE WLAN Router (EU Version)

RUT950 is a highly reliable and secure LTE router for professional applications. The router delivers high performance, mission-critical cellular communication. RUT950 is equipped with connectivity redundancy through dual SIM failover. External antenna connectors make it possible to attach desired antennas and to easily find the best signal location. Package contains:

- Router RUT950
- Euro PSU
- 2x LTE antennas (swivel, SMA male)
- 2x Wi-Fi antennas (swivel, RP-SMA male)
- 1.5 m Ethernet cable

LTE

- FDD 800/850/900/1800/1900/2100/2600 MHz
- Up to 100 Mbps downlink speed
- Up to 50 Mbps uplink speed
- All bands with diversity

UMTS

- 850/900/1900/2100 MHz
- DC-HSP
- A+ mode: DL up to 43.2 Mbps, UL 5.76 Mbps
- HSPA+ mode: DL up to 21.6 Mbps, UL 5.76 Mbps
- UMTS mode: 384 kbps DL/384 kbps UL
- All bands with diversity

GSM/GPRS/EDGE

- 850/900/1800/1900 MHz
- Power Class 4 (2 W, 33 dBm) GSM/GPRS 850/900 MHz
- Power Class 1 (1 W, 30 dBm) GSM/GPRS 1800/1900 MHz
- Power Class E2 (0.5 W, 27 dBm) for EDGE 850/900 MHz
- GPRS: 85.6 kbps DL/85.6 kbps UL (class 12)
- EDGE: 236.8 kbps DL/236.8 kbps UL (class 12)

Ethernet

- IEEE 802.3, IEEE 802.3u standards
- 3 x LAN 10/100Mbps Ethernet ports
- 1 x WAN 10/100Mbps Ethernet port
- Supports Auto MDI/MDIX

Wi-Fi

- IEEE 802.11b/g/n Wi-Fi standards
- 2x2 MIMO
- AP and STA modes
- 64/128-bit WEP, WPA, WPA2, WPA&WPA2 encryption methods
- 2.401 – 2.495GHz Wi-Fi frequency range
- 20 dBm max Wi-Fi TX power
- SSID stealth mode and access control based on MAC address

Hardware

- High-performance 560 MHz CPU with 128 Mbytes of DDR2 memory
- 5.5/2.5 mm DC power socket
- Reset/restore to default button
- 2 x SMA for 3G, 2 x RP-SMA for Wi-Fi antenna connectors
- 4 x Ethernet LEDs, 1 x Power LED
- 1 x bi-color connection status LED, 5 x connection strength LEDs

Software

- OpenVPN, IPSec, GRE, L2TP, PPTP
- Backup WAN
- PPPoE
- Dynamic DNS
- SMS and Ping reboot, periodic reboot
- Status/configuration via SMS
- Send/read SMS via HTTP POST/GET
- Monitoring by SNMP, SNMP trap
- System log to record the status of the router
- VRRP
- Web filter
- Wireless hotspot with or without radius server
- SIM card switch controlled by signal, data limit, roaming
- Configuration profiles
- Dual image with safemode firmware
- Firmware update from bootloader via WebUI
- Restore point

Electrical, Mechanical & Environmental

- Dimensions (H x W x D): 80 x 106 x 46 mm
- Weight: 285 g
- Power supply: 100 - 240 V AC -> 9 V DC wall adapter
- Input voltage range: 9 - 30 V DC
- Power consumption: < 7 W
- Operating temperature: -20°C to 55°C
- Storage temperature: -20°C to 70°C
- Operating humidity: 10% to 90% non-condensing
- Storage humidity: 5% to 95% non-condensing

Specifications

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

