

## Teltonika RUT950 4G LTE WLAN Router



Product Name: Teltonika RUT950 4G LTE WLAN Router

Manufacturer: Teltonika

Model Number: RUT950

Please Note: The RUT950 has 2 available SIM card slots. If you require a single SIM or dual SIM cards, please select these using the dropdown menus above. Tariff monthly charges can be found on our Tariff Quotation page.

### Teltonika RUT950 4G LTE WLAN Router

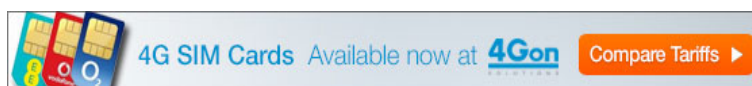
The Teltonika RUT950 is a 4G LTE router designed for professional applications. The RUT950 is highly reliable and secure, delivering high performance, mission-critical cellular communication. Teltonika RUT950 Key Features

- LTE up to 150 Mbps DL and 50 Mbps UL
- DC-HSPA+ up to 42 Mbps DL and 5.73 Mbps UL
- Multiple LTE FDD bands
- Quadband UMTS and GSM
- IEEE 802.11b/g/n WiFi with 2x2 MIMO up to 300 Mbps
- IEEE 802.3 and IEEE 802.3u standards
- Four Ethernet ports
- Durable aluminum housing
- External antennas
- Dual SIM

Coming equipped with connectivity redundancy through dual SIM failover, the Teltonika RUT950 also has external antenna connectors that enable you to attach antennas to find the best signal location. If 4G / LTE is not available, the RUT950 will fallback to 3G or 2G to ensure you are still connected.



The RUT950 has two SIM card slots, enabling for dual SIM failover. At 4Gon we offer SIM cards for use with the RUT950. These can be selected at the top of this page and seen in more detail in the tariff comparison below.



Teltonika RUT950 - Technical Specifications

## Teltonika RUT950 4G LTE WLAN Router

### 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-HSPA+ 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

### WiFi

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

### Hardware

- High performance 560 MHz CPU with 128 Mbytes of DDR2 memory
- 5.5/2.5mm DC power socket
- Reset/restore to default button
- 2 x SMA for LTE, 2 x RP-SMA for WiFi 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

## Teltonika RUT950 4G LTE WLAN Router

- 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
- Firmware update from bootloader via WebUI
- Restore point

Electrical, Mechanical & Environmental

- Dimensions (H x W x D) 80 mm x 106 mm x 46 mm
- Weight 250 g
- Power supply 100 – 240 VAC > 9 VDC wall adapter
- Input voltage range 9 – 30VDC
- Power consumption < 7 W
- Operating temperature -40 °C to 75 °C
- Storage temperature -45 °C to 80 °C
- Operating humidity 10 % to 90 % non-condensing
- Storage humidity 5 % to 95 % non-condensing

**Price: £165.10**

Options available for Teltonika RUT950 4G LTE WLAN Router :

### **SIM Tariff (SIM Card 1)**

O2 - 1GB Data (+£15.00), EE - 1GB Data (+£15.00), Vodafone - 3GB Data (+£15.00), O2 - 5GB Data (+£15.00), EE - 8GB Data (+£15.00), Not Required, Vodafone - 10GB Data (+£15.00), Vodafone - 1GB Data (+£15.00), O2 - 3GB Data (+£15.00), EE - 4GB Data (+£15.00), Vodafone - 5GB Data (+£15.00), O2 - 10GB Data (+£15.00), EE - 16GB Data (+£15.00).

### **SIM Tariff (SIM Card 2)**

O2 - 1GB Data (+£15.00), EE - 1GB Data (+£15.00), Vodafone - 3GB Data (+£15.00), O2 - 5GB Data (+£15.00), EE - 8GB Data (+£15.00), Not Required, Vodafone - 10GB Data (+£15.00), Vodafone - 1GB Data (+£15.00), O2 - 3GB Data (+£15.00), EE - 4GB Data (+£15.00), Vodafone - 5GB Data (+£15.00), O2 - 10GB Data (+£15.00), EE - 16GB Data (+£15.00).