

Teltonika RUT230 3G Router



Product Name: Teltonika RUT230 3G Router

Manufacturer: Teltonika

Model Number: RUT230

Teltonika RUT230 3G Router

The Teltonika RUT230 is a compact, cost-effective and powerful industrial 3G router for professional applications. The router delivers high performance for mission-critical cellular communication.

Teltonika RUT230 Key Features

- 1 x SMA for 3G
- 1 x RP-SMA for WiFi
- DIN rail mounting (incl. sideways mounting)
- 9 - 30 VDC
- External SIM holder
- 1 x WAN
- 1 x LAN
- 1 x Input
- 1 x Output
- WiFi and Mobile LED indications

Equipped with external SIM holder and signal strength status LEDs, it ensures easy network management. External antenna connectors make it possible to attach desired antennas and to easily find the best signal location.

Teltonika RUT230 - Technical Specifications

Software

- OpenVPN
- PPTP
- L2TP
- IPSec
- GRE Tunnel
- Bootloader WebUI
- SMS Control
- WiFi Hotspot
- Backup WAN
- Ping Reboot
- Web Filter
- SNMP
- Configuration profiles
- Dynamic DNS
- Periodic Reboot
- Mobile Quota Control
- NTP
- RMS compatibility

UMTS HSPA+

- 900/2100 MHz
- HSDPA mode: 14.5 Mbps (Cat 10) downlink speed
- HSUPA mode: 5.76 Mbps (Cat 6) uplink speed
- UMTS mode: 384 kbps DL, 384 kbps UL
- Power Class 3 (24dBm +1/-3dB) for UMTS bands

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GSM GPRS EDGE

- 850/900/1800/1900 Mhz
- GPRS/EDGE Multi-slot Class 12
- Power Class E2 (27dBm ±3dB) for EDGE 850/900
- Power Class E2 (26dBm ±3/-4dB) for EDGE 1800/1900
- Power Class 4 (33dBm ±2dB) for GSM 850/900
- Power Class 1 (30dBm ±2dB) for GSM 1800/1900

Ethernet

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

WiFi

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

Hardware

- High performance 400 MHz CPU with 64 Mbytes of DDR2 memory
- External SIM holder
- 4 pin DC connector with 1 x Digital input and 1 x Digital output
- Reset/restore to default button
- 1 x SMA for 3G, 1 x RP-SMA for WiFi antenna connectors
- 2 x Ethernet LEDs, 1 x power LED
- 5 x signal strength LEDs, 2 x connection type indication LEDs
- Bottom and sideways DIN rail mounting slits

Software

- OpenVPN, IPsec, GRE, L2TP, PPTP
- Firmware update from bootloader via WebUI
- SMS Control
- Remote Management System and Teltonika Router App for easy setup, configuration and maintenance

Electrical Mechanical Environmental

- Dimensions (W x D x H) 83 mm x 74 mm x 25 mm
- Weight 125 g
- Power supply 100 – 240 VAC > 9 VDC wall adapter
- Input voltage range 9 – 30VDC
- Power consumption < 5W
- 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

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Price: £76.28
