



Teltonika RUT901 | Industrial 4G LTE router | Cat.4, WiFi, Dual Sim, 1x WAN, 3X LAN, DIN



link to the product:

<https://www.batna24.com/gb/p/lte-5g/teltonika-rut901-industrial-4g-lte-router-cat4-wifi-dual-sim-1x-wan-3x-lan-din>

Price: **596.73 zł** gross / 485.15 zł net



Manufacturer: TELTONIKA

Referention number: DNXXGKKSHRMMMN

Product features

Height	50 mm
Antenna type	External
Firewall	Yes
Width	110 mm
Depth	100 mm
4G standard	LTE
Security algorithms	AES-CCMP
RAM type	DDR2
Device type	Cellular network router
Compliance certificates	CB
Humidity measurement range	10 - 90%
Ethernet LAN interface type	Fast Ethernet
RAM capacity	0.128 GB
VPN support	AES (128/192/256): CBC, CFB, CFB1, CFB8, OFB, GCM DES: DES-CBC (64), DES-EDE (128), DES-EDE3/DESX (192) RC2: RC2-CBC (40/64/128) BF-CBC (128), CAST5-CBC (128)
Networking standards	IEEE 802.11b
Ethernet LAN (RJ-45) ports	4
Auto MDI/MDI-X	Yes
Operating temperature (T-T)	-40 - 75 °C

Supported network protocols	TCP, UDP, IPv4, IPv6, ICMP, NTP, DNS, HTTP, HTTPS, SFTP, FTP, SMTP, SSL/TLS, ARP, VRRP, PPP, PPPoE, UPNP, SSH, DHCP, Telnet, SMPP, SNMP, MQTT, Wake On Lan (WOL)
User guide	Yes
Reset button	Yes
Processor frequency	0.58 GHz
Operating system installed	RutOS
Wi-Fi standards	802.11b
Wi-Fi	Yes
Ethernet LAN	Yes
Data network	3G
Number of SIM cards	2
Processor manufacturer	MediaTek
Power source type	DC
Built-in processor	Yes
Antennas quantity	4
Product colour	Black
Network address translation (NAT)	Yes
DMZ support	Yes
Short Message Service (SMS)	Yes
Antenna connector type	SMA/RP-SMA
Watch case material	Aluminium
Product weight	297 g

Full product description

Teltonika RUT901 industrial router

Teltonika RUT901 leverages the best features of its predecessors - **Teltonika Networks'** industrial routers **RUT950** and **RUT951**.

Teltonika RUT901 is a professional industrial **4G LTE** router with Wi-Fi connectivity for IoT applications. It operates over Wi-Fi in the **2.4 GHz** band and IEEE 802.11b/g/n standards. It has **4 Ethernet ports**. The LTE modem offers up to **100 Mbps** downlink and up to **50 Mbps** uplink. The device is rugged, protected by an aluminum housing. The LTE router features high performance for mobile communications in a wide temperature range and harsh operating conditions.



4G LTE wireless network, Wi-Fi and dual SIM

The device is equipped with **dual SIM 4G** cellular connectivity , **Wi-Fi** and **4 Ethernet interfaces** to meet the needs of the most diverse IoT solutions.



Multiple automation scenarios and high level of security

The RUT901 is powered by **RutOS**, which offers customization options for professional applications, automation features and the highest level of security for your solutions. Compatibility with **Teltonika Networks** ' Remote Management System (**RMS**) enables secure remote management, saving time and expense.



Backup connection

Automatic WAN switching to an available backup connection ensures network continuity and eliminates downtime.



The standard set includes

- Router RUT901
- 9 W power supply
- 2 x LTE antennas (SMA male)
- 2 x WiFi antennas (RP-SMA male)
- Ethernet cable (1.5 m)
- SIM adapter
- Quick reference guide
- RMS flyer
- Packaging

 A black rectangular router with a blue label that reads 'RUT901'.	 A black power supply unit with a two-prong electrical plug and a cable.	 Two black, L-shaped antennas with SMA male connectors.
ROUTER RUT901	9 W PSU	2 X LTE ANTENNAS (SWIVEL, SMA MALE)
 Two black, L-shaped antennas with RP-SMA male connectors.	 A brown cardboard SIM adapter kit with two slots for SIM cards.	 A white Ethernet cable with RJ45 connectors on both ends.
2 X WI-FI ANTENNAS (SWIVEL, RP-SMA MALE)	SIM ADAPTER KIT	ETHERNET CABLE (1.5 M)