



Teltonika RUTC50 | 5G Router | Wi-Fi 6, 5x RJ45 1000Mb/s, Dual SIM, IP30



link to the product:

<https://www.batna24.com/gb/p/lte-5g/teltonika-rutc50-5g-router-wi-fi-6-5x-rj45-1000mb-s-dual-sim-ip30>

Price: **2,922.60 zł** gross / 2,376.10 zł net



Manufacturer: TELTONIKA

Referention number: DNXXGNJNJRMLM

Product features

Product type	Industrial router
Height	42.6 mm
Antenna type	4x4
LED indicators	Yes
USB charging port	Yes
Routing protocols	BGP
Authentication method	Pre-shared key, digital certificates, X.509 certificates, TACACS+, Radius, IP & login attempts block, time-based login blocking, built-in random password generator
Firewall	Yes
Universal Plug and Play (UPnP)	Yes
Firewall security	Port forward, traffic rules, custom rules
Width	130.4 mm
Depth	103.4 mm
4G standard	LTE
Power plug type	Type E
Dual SIM support	Yes
Wake-on-LAN ready	Yes
Power consumption (typical)	4.5 W
Humidity measurement range	10 - 90%
USB 2.0 ports quantity	1
Ethernet LAN interface type	Gigabit Ethernet

Networking standards	IEEE 802.3
Ethernet LAN (RJ-45) ports	5
Auto MDI/MDI-X	Yes
Flash memory	512 MB
Operating temperature (T-T)	-40 - 75 °C
Cabling technology	10/100/1000Base-T(X)
Quality of Service (QoS) support	Yes
Supported network protocols	TCP, UDP, IPv4, IPv6, ICMP, NTP, DNS, HTTP, HTTPS, FTP, SMTP, SSL v3, TLS, ARP, VRRP, PPP, PPPoE, UPNP, SSH, DHCP, Telnet, SMPP, SNMP, MQTT, Wake On Lan (WOL)
Reset button	Yes
Dynamic DNS (DDNS)	Yes
Processor frequency	1300 MHz
MU-MIMO technology	Yes
Web-based management	No
5G bands supported	6000 MHz
VoIP protocols	H.323 and SIP-alg protocol NAT helpers, allowing proper routing of VoIP packets
5G standard	Sub6 SA/NSA
Operating system installed	RutOS
MIMO	Yes
Internal memory	512 MB
DDoS protection	Yes
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Wi-Fi standards	802.11b
Ethernet LAN	Yes
4G LTE category	20
Mobile network generation	5G
Processor architecture	ARM Cortex-A53
SIM card slot	Yes
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Processor manufacturer	MediaTek
Power source type	DC
Built-in processor	Yes
Antenna design	External
Product colour	Black
Internal memory type	DDR3
Network address translation (NAT)	Yes
DMZ support	Yes
IP address filtering	Yes
MAC address filtering	Yes
Short Message Service (SMS)	Yes
Ethernet WAN	Yes
Port forwarding	Yes
Static route	Yes
WLAN data transfer rate (max)	2402 Mb/s
Antenna connector type	SMA
DHCP client	Yes
DHCP server	Yes

3G/4G USB modem compatibility	No
DSL WAN	No
Product weight	452 g

Full product description

Teltonika RUTC50 - an advanced 5G industrial router that provides reliable and high-speed connectivity in a variety of industrial environments

With Wi-Fi 6 support, the router offers exceptional performance and speeds, allowing you to transfer large amounts of data smoothly. **Dual SIM** ensures connection stability, and **five Gigabit Ethernet ports** allow you to connect multiple network devices simultaneously.



State-of-the-art 5G technology

The Teltonika RUTC50 router supports **the latest 5G technology**, which guarantees high throughput and low latency. It is ideal for industrial applications where fast and stable connectivity is crucial. With 5G, the router can transfer large amounts of data in a short period of time, making it ideal for demanding applications.



Wi-Fi 6 and Dual SIM

Equipped with [Wi-Fi 6](#) technology, the Teltonika RUTC50 provides **higher speeds and greater wireless performance**. Dual SIM ensures connection reliability, allowing automatic switching between carriers in case one of them fails. This makes the router perfect for applications where connection stability is crucial.



Versatility and ease of management

The Teltonika RUTC50 has five Gigabit Ethernet ports, allowing for the connection of multiple network devices. The router also offers advanced network management features such as IP and MAC address filtering, dynamic DNS, firewall, and VPN support. This makes it easy to **customize your network configuration to meet your specific needs.**