



Teltonika RUTX50 | Industrial router | 5G, Wi-Fi 5, Dual SIM, 5x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/lte-5g/teltonika-rutx50-industrial-router-5g-wi-fi-5-dual-sim-5x-rj45-1000mb-s>

Price: **2,177.26 zł** gross / 1,770.13 zł net



Manufacturer: TELTONIKA

Referention number: DNXGGJPOHRMMK

Product features

Antenna included	Yes
Product type	Portable router
Height	44.2 mm
LED indicators	LAN
USB charging port	Yes
Routing protocols	BGP
Firewall	Yes
Width	132 mm
Depth	95.1 mm
4G standard	LTE
Security algorithms	AES-CCMP
Dual SIM support	Yes
Power management	18 W
Cables included	LAN (RJ-45)
Wake-on-LAN ready	Yes
Humidity measurement range	10 - 90%
USB 2.0 ports quantity	1
Ethernet LAN interface type	Gigabit Ethernet
Quick start guide	Yes
Ethernet LAN (RJ-45) ports	5
IFU / User manual	Yes
Auto MDI/MDI-X	Yes

Flash memory	256 MB
Filtering	Yes
DC-in jack	Yes
Operating temperature (T-T)	-40 - 75 °C
AC adapter included	Yes
Cabling technology	10/100/1000Base-T(X)
Reset button	Yes
Dynamic DNS (DDNS)	Yes
Processor frequency	717 MHz
MU-MIMO technology	Yes
Web-based management	Yes
International Protection (IP) code	IP30
Operating system installed	RutOS
MIMO	Yes
Internal memory	256 MB
DDoS protection	Yes
Wi-Fi standards	802.11b
Ethernet LAN	Yes
4G LTE category	20
Mobile network generation	5G
System event log	Yes
Processor architecture	ARM Cortex-A7
SIM card slot	Yes
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Power source type	DC
Built-in processor	Yes
Antenna design	External
Antennas quantity	7
Detachable antenna(s)	Yes
SIM card type	MiniSIM
Product colour	Stainless steel
Network address translation (NAT)	Yes
DoS attack prevention	Yes
MAC address filtering	Yes
Ethernet WAN	Yes
Port forwarding	Yes
Static route	Yes
WLAN data transfer rate (max)	867 Mb/s
Antenna connector type	SMA
3G/4G USB modem compatibility	No
DSL WAN	No
Watch case material	Aluminium
Product weight	533 g

Full product description

Industrial 5G router from Teltonika Networks

Teltonika 's **RUTX50** is a future-proof, multi-network industrial router offering **5G mobile communications** for high-speed, data-intensive applications. The RUTX50 is equipped with **5 Gigabit Ethernet ports, WiFi, Dual-SIM, GPS**, a powerful processor and **RutOS** software for

advanced networking solutions.



Key features of Teltonika RUTX50

- Extremely high 5G mobile network speeds of up to 3.3 Gbps
- SA and NSA - supports both architectures to leverage 5G infrastructure
- Ultra-low latency - single-digit latency for mission-critical applications
- Dual SIM - uninterrupted communication with automatic failover
- Wi-Fi 5 - dual-band data throughput for up to 150 clients simultaneously
- Backward compatible with 4G (LTE CAT 20) and 3G network technologies



5G support, Dual SIM and 5 Gigabit ports

5G dual SIM cellular communications combined with **5 Gigabit Ethernet ports** and **dual-band Wi-Fi** enable reliable data transfer with ultra-low latency. The power of 5G technology combined with a wide range of interfaces and industrial hardware features ensures adaptability for future upgrades and expansions



RutOS system and remote management of RMS

The **RUTX50** comes with **RutOS**, which provides advanced security features and specialized industrial protocols for a wide range of professional application scenarios, and is compatible with **Remote Management System (RMS)**, providing optimized remote management and monitoring capabilities for large fleets of equipment .

Contents of the package

- RUTX50 router
- 4 x mobile antennas (rotary, male SMA)
- 18 W power supply
- 2 x WiFi antennas (magnetic mount, male RP-SMA, 1.5 m cable)
- 1 x GNSS antenna (adhesive, male SMA, 3 m cable)
- Ethernet cable (1.5 m)
- SIM adapter
- QSG (quick reference guide)
- Box



RUTX50 ROUTER



18 W PSU



4 X MOBILE ANTENNAS
(SWIVEL, SMA MALE)



2 X WIFI ANTENNAS (MAGNETIC
MOUNT, RP-SMA MALE, 1.5 M CABLE)



1 X GNSS ANTENNA (ADHESIVE, SMA
MALE, 3 M CABLE)



ETHERNET CABLE (1.5 M)



SIM ADAPTER KIT