



Teltonika RUT206 | Industrial LTE Router | 4G/LTE Cat.4, 2x LAN 100Mb/s WiFi 2.4GHz, RMS



link to the product:

<https://www.batna24.com/gb/p/lte-5g/teltonika-rut206-industrial-lte-router-4g-lte-cat4-2x-lan-100mb-s-wifi-24ghz-rms>

Price: **599.03 zł** gross / 487.02 zł net



Manufacturer: TELTONIKA

Referention number: DNXXGHJKNLRMMMI

Information:

Teltonika RUT206 is an industrial LTE router providing a fast and stable connection in demanding conditions. It supports 4G/LTE Cat.4 with speeds of up to 150 Mbps download and 50 Mbps upload, making it suitable for video surveillance, IoT and M2M systems. Equipped with 2 100 Mb/s LAN ports and 2.4 GHz Wi-Fi, it offers flexible wired and wireless connections. Support for the RMS platform enables remote monitoring, configuration and diagnostics. A wide operating range from -40°C to +75°C guarantees reliability in factories, warehouses and vehicles.

Product features

Storage relative humidity (H-H)	10 - 90%
Product type	Industrial router
Height	25 mm
LED indicators	LAN
USB charging port	Yes
Width	83 mm
Depth	83 mm
WAN connection type	RJ-45
Storage temperature (T-T)	-40 - 75 °C
Humidity measurement range	10 - 90%
Ethernet LAN interface type	Fast Ethernet
Quick start guide	Yes
Ethernet LAN (RJ-45) ports	2
Full duplex	Yes
Auto MDI/MDI-X	Yes
Flash memory	32 MB

Operating temperature (T-T)	-40 - 75 °C
Quick installation guide	Yes
Cabling technology	10/100Base-T(X)
Indication light	Yes
RS-232 ports	1
Reset button	Yes
Firmware upgradeable	Yes
RS-485 ports	1
Web-based setup wizard	Yes
Processor frequency	580 MHz
Web-based management	Yes
International Protection (IP) code	IP30
Power over Ethernet (PoE)	Yes
Internal memory	128 MB
Wi-Fi band	Single-band (2.4 GHz)
Wi-Fi standards	802.11b
Ethernet LAN	Yes
Mobile network generation	4G
SIM card slot	Yes
Top Wi-Fi standard	Wi-Fi 4 (802.11n)
Processor cores	1
Processor manufacturer	MediaTek
Power source type	DC
Built-in processor	Yes
Antenna design	External
Antennas quantity	3
Product colour	Black
Internal memory type	DDR2
DMZ support	Yes
Ethernet WAN	Yes
WLAN data transfer rate (max)	300 Mb/s
3G/4G USB modem compatibility	Yes
DSL WAN	No
Watch case material	Aluminium
Product weight	132 g

Full product description

Teltonika RUT206 - Industrial LTE Router

Teltonika RUT206 is an **industrial LTE** (Long-Term Evolution - broadband data transmission technology) **router** that provides fast and stable connection in industrial environments. With support for **4G/LTE Cat.4**, it enables data transfers of **up to 150 Mbps** download and **50 Mbps** upload. The router is equipped with **2 100Mbps LAN** (Local Area Network) **ports** and **2.4GHz Wi-Fi**, providing flexibility for wired and wireless connections.



Powerful LTE Connection

The Teltonika RUT206 supports **4G/LTE Cat.4** for high-speed Internet access, providing download speeds of up to **150 Mbps** and upload speeds of up to **50 Mbps**. With this technology, the device is ideal for **applications requiring high data speeds**, such as real-time video monitoring, **IoT** (Internet of Things) and **M2M** (Machine-to-Machine communication) systems. The LTE router is capable of handling heavy data traffic, making it indispensable in dynamic industrial environments.



Two LAN and Wi-Fi Ports

The router has **2 100Mbps LAN ports**, which ensures stable connections to devices on the wired network. In addition, **2.4GHz Wi-Fi** allows wireless data transmission to other devices, such as computers and mobile devices. Thus, the **Teltonika RUT206** provides flexibility in connections, allowing easy integration with a variety of devices in the network



Remote Management via RMS

The **Teltonika RUT206** is compatible with the **RMS** (Remote Management System) platform, which allows monitoring the router's status and configuring the device without physical intervention. Remote management enables real-time **performance monitoring**, configuration of settings and diagnostics of the device, which increases convenience and efficiency of use, especially in the case of devices dispersed in different locations.



Resistance to Difficult Conditions

The **Teltonika RUT206** is designed to operate in harsh industrial environments. The router operates in a **temperature range of -40°C to 75°C**, making it resistant to temperature changes in demanding environments. **Resistance to harsh weather conditions** ensures reliable operation of the device in factories, warehouses, transport vehicles and other places where standard devices may fail

