



Teltonika TCR100 | WiFi Router | 4G Cat. 6, Dual Band, 2x RJ45 100Mb/s, 1x SIM



link to the product:

<https://www.batna24.com/gb/p/lte-5g/teltonika-tcr100-wifi-router-4g-cat-6-dual-band-2x-rj45-100mb-s-1x-sim>

Price: **756.28 zł** gross / 614.86 zł net



Manufacturer: TELTONIKA

Referention number: DNXXGGIOJIRMMHQ

Product features

Antenna included	Yes
Product type	Tabletop router
Height	37 mm
Output voltage	12 V
LED indicators	LAN
USB charging port	No
Firewall	Yes
Width	150 mm
Depth	105 mm
4G	Yes
4G standard	LTE
3G standards	DC-HSDPA
Security algorithms	AES-CCMP
Power management	18 W
WAN connection type	RJ-45
Cables included	LAN (RJ-45)
Load balancing system	Yes
Power consumption (typical)	3.7 W
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Ethernet LAN interface type	Fast Ethernet
Quick start guide	Yes

Networking standards	IEEE 802.11r
Ethernet LAN (RJ-45) ports	1
Flash memory	16 MB
Operating temperature (T-T)	-40 - 75 °C
Package depth	148 mm
Package height	71 mm
AC adapter included	Yes
Package width	173 mm
Cabling technology	10/100Base-T(X)
Package type	Box
Supported network protocols	TCP, UDP, IPv4, IPv6, ICMP, NTP, DHCP, DNS, HTTP, HTTPS, SSL v3, TLS, ARP, PPPoE, UPNP, SSH, Telnet, SNMP
Reset button	Yes
Processor frequency	650 MHz
Web-based management	Yes
WPS push button	Yes
Output current	1 A
Operating system installed	RutOS
Internal memory	128 MB
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Wi-Fi standards	802.11a
Ethernet LAN	Yes
AC input voltage	100 V
Mobile network generation	4G
Processor architecture	MIPS 24Kc
SIM card slot	Yes
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Processor model	Qualcomm Atheros QCA9531
Processor manufacturer	Qualcomm
Power source type	AC
Built-in processor	Yes
Antenna design	Internal
5G	Yes
3G	Yes
Antennas quantity	2
Detachable antenna(s)	Yes
Product colour	Black
Ethernet WAN	Yes
Antenna connector type	SMA
3G/4G USB modem compatibility	No
DSL WAN	Yes
Watch case material	Plastic
Product weight	376 g

Full product description

TCR100 - perfect for you

A router from Teltonika that will work great for home users. This router represents our extensive experience in **industrial IoT**, which we bring

right into your home. With **4G LTE-A technology**, you can use the TCR100 as your primary or backup connectivity source. Two **Ethernet interfaces** and **dual-band Wi-Fi** make it easy to connect multiple devices!



Product details

TCR100 is equipped with advanced **4G-LTE**. LTE CAT6 enables cellular transmission speeds of **up to 300 Mbps** through carrier aggregation. Wi-fi allows for dual-band connectivity at **2.4 GHz and 5.0 GHz**. The robustness of the product focuses on a stable and hard case with a heat sink for thermal efficiency. Importantly, the TCR100 is secure, meaning it supports Firewall and numerous VPN services, including OPENVPN, IPsec, PPTP, L2TP and DMVPN.



RMS and RUTOS

The **Teltonika TCR100** has compatibility with Teltonika's RMS, which enables remote access and VPN services on demand. As for **Rutos** - a powerful operating system with an intuitive user interface based on OpenWrt provides unlimited configuration possibilities.



Reliable device

The TCR100 features **connectivity indicators, Wi-Fi and Wi-Fi Protected buttons** for quick and easy setup. **Reliable, secure and easy to use**, the TCR100 is a great choice for any home network.