



Teltonika TRB245 | LTE Cat 4 Gateway, | RS232/RS485, GPS



link to the product:

<https://www.batna24.com/gb/p/lte-5g/teltonika-trb245-lte-cat-4-gateway-rs232-rs485-gps>

Price: **541.20 zł** gross / 440.00 zł net



Manufacturer: TELTONIKA

Referention number: DNXXGFPQKJRM00

Product features

Regulatory Approvals	CE/RED, EAC, RoHS, WEEE. EN 300 511; ETSI EN 301 489 (-1/-19/-52 drafts); ETSI EN 301 908 (-1/-2/-13) EMC/Immunity: EN 61000-4-2, -3, -4, -5, -6, -11
Height	74 mm
LED indicators	Power
Width	83 mm
Depth	25 mm
Console port	RS-232
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Networking standards	IEEE 802.3
Ethernet LAN (RJ-45) ports	1
Operating temperature (T-T)	-40 - 75 °C
Safety	IEC 62368-1:2014, EN 50385:2017, EN 62232:2017
Quality of Service (QoS) support	Yes
RS-232 ports	1
Supported network protocols	TCP, UDP, IPv4, IPv6, ICMP, NTP, DNS, HTTP, HTTPS, FTP, SMTP, SSL v3, TLS, ARP, PPP (planned), SSH, DHCP, Telnet, MQTT (planned), Wake On Lan (WOL) (planned)
VLAN support	Yes
Reset button	Yes
Management protocols	SNMP

Serial interface type	RS-232/485
SIM card slot	Yes
Product colour	Grey
Network address translation (NAT)	Yes
DMZ support	Yes
Product weight	165 g

Full product description

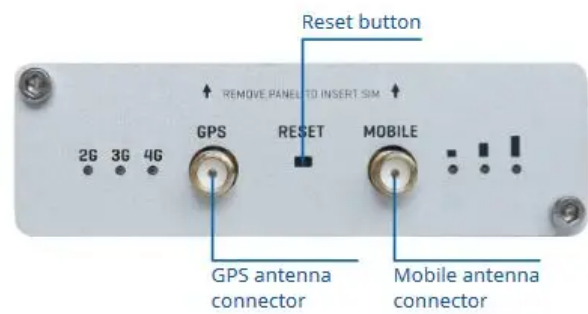
Teltonika TRB245 gateway

Teltonika's TRB245 network gateway is an industrial gateway that is **an all-in-one** solution to realize machine-to-machine (M2M) communication technology. This model is equipped with digital and analog inputs / outputs, RS232 and RS485 interfaces, RJ45 Fast Ethernet port. The throughput of the device in **4G/LTE Cat4** networks reaches 150 MB/s. Support for **2 SIM cards** translates to a foolproof connection, thanks to backup communication channels.



Wide range of applications

The Teltonika TRB245 network gateway is equipped with a **GNSS receiver** necessary for tracking navigation parameters when using the device on moving objects. **Built-in different types of data exchange interfaces** ensure the gateway's compatibility with a proprietary remote management system.



Excellent protection against external influences

The device is designed to operate in extreme conditions (on the street, in vehicles), because of this its housing is made of aluminium **resistant to corrosion and physical damage**. Reliability of the gateway is also ensured by handling the supply voltage in a wide range (**from 9 to 30 V**).



Main features and benefits

- Connectivity in 4G / LTE (Cat 4), 3G, 2G
- Dual SIM with automatic failover, backup WAN and other switching scenarios
- Serial ports Serial communication interfaces RS232 / RS485
- 9-30 V - wide range of supported supply voltages
- I/O - multiple inputs and outputs for remote monitoring and management
- Global Navigation Satellite System GNSS and Geofence