

# TRB142 TELTONIKA INDUSTRIAL RUGGED LTE RS232 GATEWAY



**Kode** : TRB142

**Brand** : Teltonika

**Jenis** : Router LTE

**Harga** : Rp 2.383.000,00

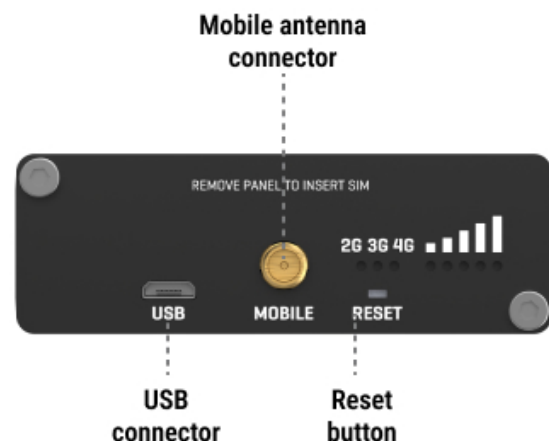
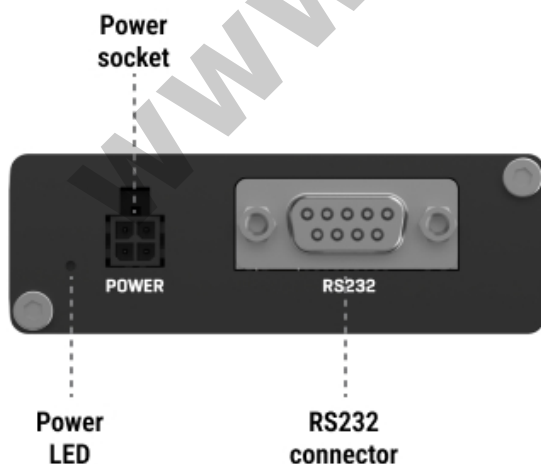
TRB142 is an ultra-small, lightweight, and energy-efficient IoT gateway equipped with mission-critical LTE connectivity. TRB142 comes with a widely used RS232 interface for remote management of industrial devices.

Penawaran Harga Spesial

08112039555

Features :

- 4G/LTE (Cat 1), 3G, 2G
- Small and rugged aluminum housing for easy installation
- Equipped with RS232 for industrial serial communication
- Compatible with industrial DNP3 & Modbus communication protocols



**Specification**

<b>Model</b>	TRB142
<b>HARDWARE</b>	
<b>Mobile module</b>	4G/LTE (Cat 1), 3G, 2G
<b>CPU</b>	Qualcomm, ARM Cortex A7, 1.2 GHz
<b>Storage</b>	512 MB Flash (200 MB for userspace)
<b>Memory</b>	128 MB RAM (50 MB for userspace)
<b>Powering option</b>	4-pin power socket, 9-30 VDC
<b>SIM</b>	1 x Internal SIM holder (2FF)
<b>Antenna connectors</b>	1 x SMA for mobile
<b>Inputs/Outputs</b>	On 4-pin socket: 2 x Digital input/Digital open collector output (configurable)
<b>Serial</b>	1 x RS232
<b>Other</b>	1 x Virtual network interface via micro USB
<b>Status LEDs</b>	3 x Connection type, 5 x Signal strength, 1 x Power
<b>Operating temperature</b>	-40° C to 75° C
<b>Housing</b>	Aluminium housing with DIN rail mounting option
<b>Dimensions (W x H x D)</b>	74.5 x 25 x 64.4 mm
<b>SOFTWARE</b>	
<b>Operating system</b>	RutOS
<b>Network protocols</b>	TCP, UDP, IPv4, IPv6, ICMP, NTP, DNS, HTTP, HTTPS, FTP, SMTP, SSLv3, TLS 1.3, ARP, PPP, PPPoE, DHCP, Telnet
<b>Monitoring and Management</b>	WEB UI, CLI, SSH, CALL, SMS, TR-069, SNMP, JSON-RPC, MQTT, MODBUS, RMS
<b>Connection monitoring</b>	Ping Reboot, Wget reboot, Periodic Reboot, LCP and ICMP for link inspection
<b>Cloud solutions</b>	RMS, FOTA, Azure IoT Hub, Cloud of Things, Cumulocity, ThingWorx
<b>Modbus</b>	TCP client, TCP server, RTU server, RTU gateway, Modbus over MQTT
<b>Serial</b>	Console, Over IP, Modem, NTRIP, Modbus

Standard Package Contains :

- TRB142
- 9 W PSU
- 1x Mobile antenna (magnetic mount, SMA male, 3 m cable)

- Micro-USB cable (0.8 m)
- 1x hex key
- QSG (Quick Start Guide)
- Packaging box

[Download Datasheet](#)

*\* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat*

**URL :** <https://www.citraweb.com/produk/1464/>

**Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email [sales@citraweb.com](mailto:sales@citraweb.com)**

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