

Item no.: TRB140\_G

## TRB140 003000 - TRB140 - LTE Gateway Board

from **109,59 EUR**

Item no.: TRB140\_G  
shipping weight: 0.50 kg  
Manufacturer: Teltonika



### Product Description

#### TRB140 - LTE Gateway Board

The industrial LTE Cat. 4 gateway board TRB140 is equipped with a single Ethernet port, digital inputs/outputs and a micro-USB port. The TRB140's compact design makes this gateway perfect for an application where a sole gadget must be granted a reliable Internet connectivity. The TRB140 is engineered to be used in industrial applications, therefore, it has a wide range of software features such as SMS control, firewall, OpenVPN, IPsec, RMS and FOTA support. Standard package contains

- TRB140 board
- Euro PSU
- 1x LTE antenna (magnetic mount, SMA male, 3 m cable)
- Micro-USB cable (0.8 m)
- 1x hex key
- LAN cable
- QSG (quick start guide)
- Packaging box

#### Hardware

- Mobile: LTE (Cat4)/3G/2G
- SIM slot: Mini SIM (2FF)
- Antenna connector: 1x SMA for LTE
- Ethernet: 1x 10/100/1000 Mbps
- Input/output: 2x digital/analog inputs/outputs (configurable)
- CPU: ARM Cortex-A7 1.2 GHz CPU
- RAM: 128 MBytes (50 MBytes available for user space)
- Flash: 512 MBytes (70 MBytes available for user space)
- Input voltage range: 9 - 30 V DC
- Power connector: 4-pin industrial DC power socket
- Configuration interface: Virtual NIC via Micro-USB connector
- LED Indicators: Power, signal, network and data status LEDs
- Operating temperature: -40°C to 75°C
- Dimensions: 60 x 70 x 18 mm
- Weight: 155.8 g

#### Software

- Operating system: Linux OS with Yocto SDK (offering high software customization)
- Network: NAT, firewall (port forward, traffic rules, custom rules), DDNS (>25 service providers supported)
- Remote management: RMS support, FOTA support, SSH, CLI, SMS utilities (status/configuration)
- Status watchdogs: Ping reboot, periodic reboot
- Additional features: Internet connectivity over USB virtual network interface

### Specifications

**Scan this QR code to  
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All details, up-to-date  
prices and availability



