

Item no.: TRB140_G

TRB140 003000 - TRB140 - LTE Gateway Board

from 119,35 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
- I AN cablé
- QSG (quick start guide)
- Packaging box

Hardware

- Mobile: LTE (Cat4)/3G/2GSIM 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)

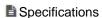
- Flash: 512 MBytes (70 MBytes available for user space)
 Input voltage range: 9 30 V DC
 Power connector: 4-pin industrial DC power socket
- Configuration interface: Virtual NIC via Micro-USB connector
 LED Indicators: Power, signal, network and data status LEDs
 Operating temperature: -40°C to 75°C
 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



Scan this QR code to view the product

All details, up-to-date prices and availability

