

# **Teltonika**

## **TRB145 LTE**

### **RS485 Gateway**



Model: TRB145003000

Manufacturer: TELTONIKA

Product Code: 1577017

## **R2,939**

The TRB145003000 is a compact industrial LTE Cat 1 gateway board designed for robust and efficient remote control and monitoring. It features a grey casing with an IP30 international protection code, ensuring protection against solid objects larger than 2.5mm but not against water. The device includes an external SMA antenna connector, enhancing its connectivity capabilities. Equipped with a 1200 MHz processor and 128 MB of internal memory, along with 512 MB of flash memory, this gateway offers robust performance for various industrial applications. It supports a wide array of network protocols including TCP, UDP, IPv4, IPv6, and more, ensuring versatile connectivity options. The TRB145 is specifically engineered with an RS485 interface, digital inputs/outputs, and a micro-USB port, making it suitable for applications requiring remote control over RS485. Additionally, it includes advanced software features such as SMS control, firewall, OpenVPN, IPSec, RMS, and FOTA support, which enhance its functionality and security in industrial environments. The compact design of the TRB145 makes it an effective solution for managing single devices remotely in challenging industrial settings.