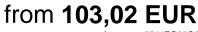


Item no.: 9741EG25G0 9741EG25G0 - IoT/M2M-optimized LTE Cat. 4 Module



Item no.: 9741EG25G0 shipping weight: 0.10 kg Manufacturer: AAEON



Product Description

IoT/M2M-optimized LTE Cat. 4 Module

This Mini PCle module is an LTE category 4 module adopting standard PCI Express® Mini Card form factor (Mini PCle). It is optimized specially for M2M and IoT applications, and delivers 150 Mbps downlink and 50 Mbps uplink data rates. The module is backward-compatible with existing EDGE and GSM/GPRS networks, ensuring that it can be connected even in remote areas devoid of 4G or 3G coverage. It supports Qualcomm® IZat™ location technology Gen8C Lite (GPS, GLONASS, BeiDou, Galileo and QZSS). The integrated GNSS greatly simplifies product design, and provides quicker, more accurate and dependable positioning. A rich set of Internet protocols, industry-standard interfaces and abundant functionalities (USB serial drivers for Windows 7/8/8.1/10, Linux, Android/eCall*) extend the applicability of the module to a wide range of M2M applications such as industrial router, industrial PDA, rugged tablet PC, video surveillance and digital signage, etc.

- LTE category 4 module optimized for broadband IoT applications
 Worldwide LTE, UMTS/HSPA+ and GSM/GPRS/EDGE coverage
 Standard PCI Express® Mini Card form factor (Mini PCIe) ideal for manufacturers to easily integrate wireless connectivity into their devices
 MIMO technology meets demands for data rate and link reliability in modem wireless communication systems
- Multi-constellation GNSS receiver available for applications requiring fast and accurate fixes in any environment

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

