

TRM240

INDUSTRIAL CELLULAR MODEM



TRM240 360° VIEW



CONNECTIVITY

4G/LTE (Cat 1), 3G, 2G

USB

Interface for internet access

COMPACTNESS

Small size, easy installation

DURABILITY

Rugged aluminium housing

EFFICIENCY

Low power consumption

EASE OF USE

Controlled using Network manager

TRM240

PRODUCT DESCRIPTION

// Industrial grade cellular LTE Cat 1 modem with rugged aluminium housing is a compact and easy to use connectivity device that can provide cellular capabilities to equipment across all market segments.

// It is backward compatible with 3G and 2G, therefore it is an optimal choice when it comes to large scale connectivity upgrades for Industrial or Public infrastructures. It offers a long and stable lifecycle and low power consumption important for IIoT projects.

// TRM240 comes with a USB interface for power and communication.



FRONT VIEW



USB port

BACK VIEW



Mobile antenna connector

KEY FEATURES

HARDWARE

| | |
|---------------------------|---|
| Mobile | 4G/LTE (Cat 1), 3G, 2G |
| Powering option | microUSB, 5 VDC |
| SIM | 1 x Internal SIM holder (2FF) |
| Antenna connectors | 1 x SMA for mobile |
| USB | 1 x Micro USB slave |
| Status LEDs | 1 x LTE, 1 x Network, 1 x Power |
| Ingress protection rating | IP30 |
| Operating humidity | 10 % to 90 % non-condensing |
| Operating temperature | -40 °C to 75 °C |
| Housing | Aluminium housing with DIN rail mounting option |
| Dimensions (W x H x D) | 75 x 25 x 65 mm |
| Weight | 125 g |

SOFTWARE

| | |
|-------------------------|--|
| Network manager | Windows 7/8/8.1/10 Linux distributions |
| USB serial driver | Windows 7/8/8.1/10 Windows CE 5.0/6.0 Linux 2.6-5.4 Android 4.x/5.x/6.x/7.x/8.x/9.x |
| RIL driver | Android 4.x/5.x/6.x/7.x/8.x/9.x |
| NDIS driver | Windows 7/8/8.1/10 |
| Gobinet driver | Linux 2.6-5.4 |
| QMI_WWAN driver | Linux 3.4-5.4 |
| Control via AT commands | 3GPP TS27.007 and enhanced AT commands |

SOCIAL

