



TRM200

INDUSTRIAL 4G Cat 4 MODEM



Energy &
utilities



Enterprise



Industrial &
automation



Retail



Smart city

CONNECTIVITY

4G Cat 4, 3G, 2G

MICRO USB

For powering and data connectivity

EXTERNAL ANTENNA

For enhanced network reliability

COMPACT & DURABLE

Small size, easy installation

Mobile

Mobile module	4G – Cat 4 up to 75 DL/50 UL Mbps, 3G – Up to 42 DL/5.76 UL Mbps, 2G – Up to 236.8 DL/236.8 UL kbps
3GPP Release	Release 9

Power

Connector	microUSB
Input voltage range	5V - powered via microUSB
Power consumption	Idle: < 0.9 W, Max: < 3.2 W

Physical Interfaces

Status LEDs	1 x Power LED, 1 x Network LED, 1 x Mobile LED
SIM	1 x SIM slot (Mini SIM – 2FF), 1.8 V/3 V
Power	1x microUSB
Antennas	1 x SMA for Mobile

Physical Specification

Casing material	Anodised aluminium housing and panels
Dimensions (W x H x D)	74.5 x 25 x 64.5 mm
Weight	274 g
Mounting options	DIN rail, wall mount, flat surface (all require additional kit)

Operating Environment

Operating temperature	-40 °C to 75 °C
Operating humidity	10% to 90% non-condensing
Ingress Protection Rating	IP30

TRM SOFTWARE

USB Serial Driver	Windows 7/8/8.1/10, Linux 2.6 or later, Android 2.3/4.0/4.2/4.4/5.0/5.1/6.0/7.0
NDIS Driver	Windows 7/8/8.1/10

Regulatory & Type Approvals

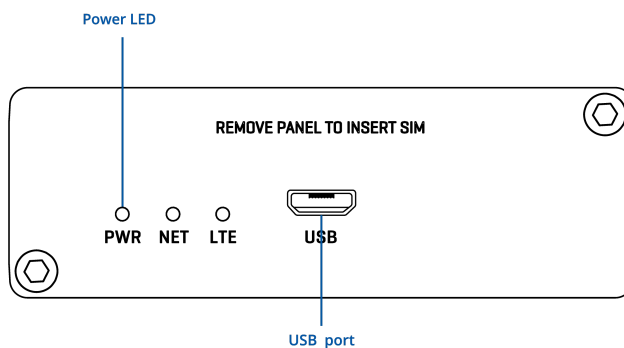
Regulatory	CE, UKCA, RoHS, REACH, CB Scheme
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Certification

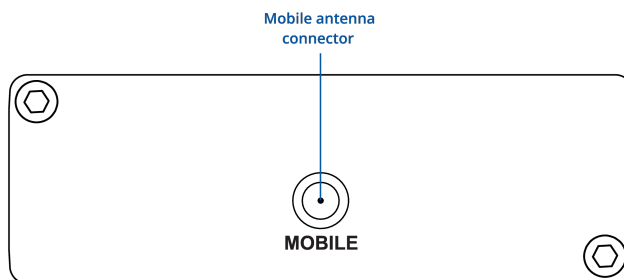
EMEA	TRM200 CE
	TRM200 UKCA
MISCELLANEOUS	TRM200 CB Scheme

Hardware

FRONT VIEW



BACK VIEW



Ordering

Standard package*



TRM200



QUICK START GUIDE



MOBILE SMA ANTENNA



MICRO-USB CABLE (0.8
M)



HEX KEY

*Standard package contents may differ based on standard order codes.

For more information on all available packaging options – please [contact us](#) directly.

Classification codes

HS Code: 851762

HTS: 8517.62.00

For more information on all available packaging options – please [contact us](#) directly.

Available versions

Hardware version	Supported frequencies	Standard order code / Package Contains
TRM200 0*****	4G (LTE-FDD): B1, B3, B5, B7, B8, B20, B28	TRM200000000 / Standard package
EMEA ¹ , Thailand, Australia, New Zealand	4G (LTE-TDD): B38, B40, B41 3G: B1, B8 2G: B3, B8	TRM200000200 / Mass packing code

The price and lead-times for region (operator) specific versions may vary. For more information please [contact us](#).

1 - Regional availability - excluding Russia, Belarus & Iran

TRM200 spatial measurements

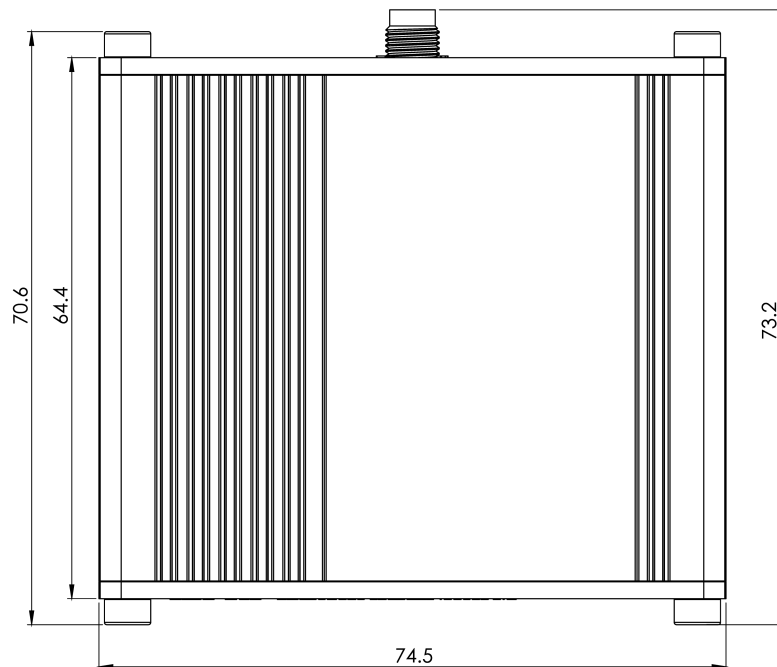
Available versions

Box (W x H x D):	173 x 71 x 148 mm
Device housing (W x H x D)*	74.5 x 25 x 64.4 mm

*Housing measurements are presented without antenna connectors and screws; for measurements of other device elements look to the sections below

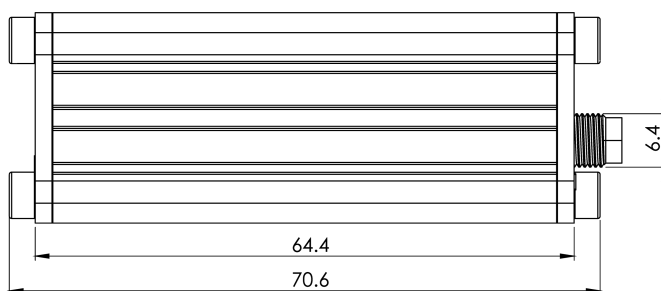
TOP VIEW

The figure below depicts the measurements of device and its components as seen from the top:



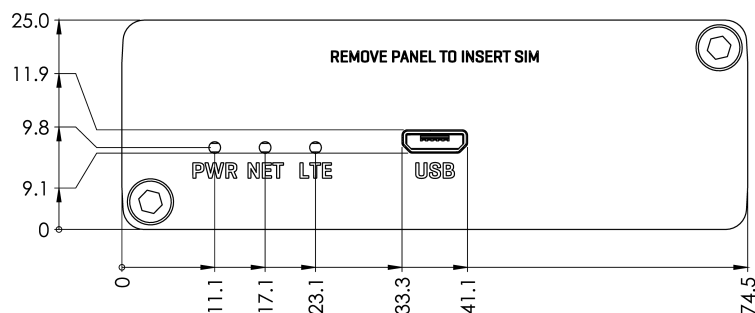
RIGHT VIEW

The figure below depicts the measurements of device and its components as seen from the right:



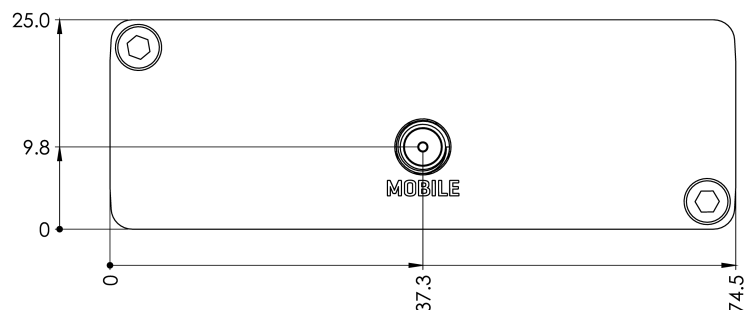
FRONT VIEW

The figure below depicts the measurements of device and its components as seen from the front panel side:



REAR VIEW

The figure below depicts the measurements of device and its components as seen from the back panel side:



MOUNTING SPACE REQUIREMENTS

The figure below depicts an approximation of the device's dimensions when cables and antennas are attached:

