



TRB500

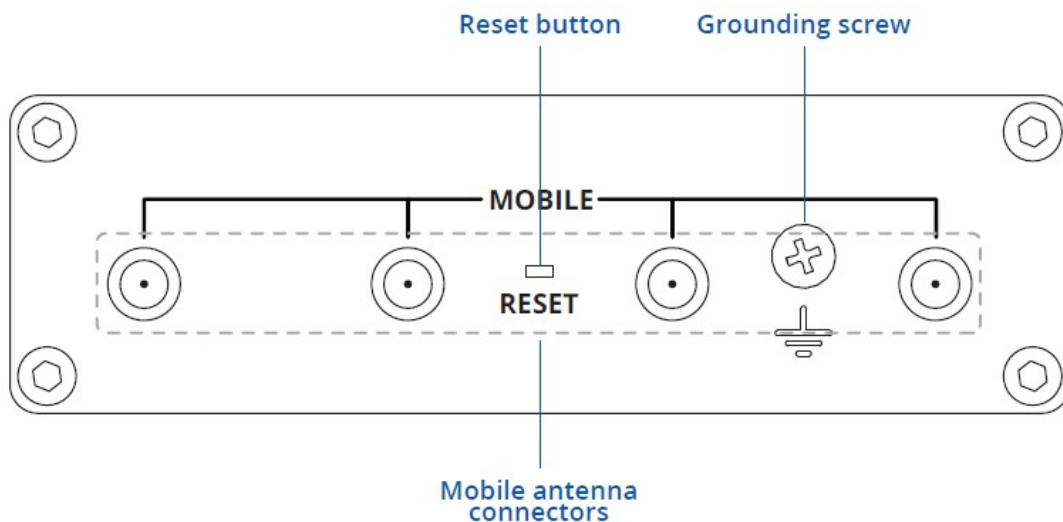
TECHNICAL SPECIFICATIONS

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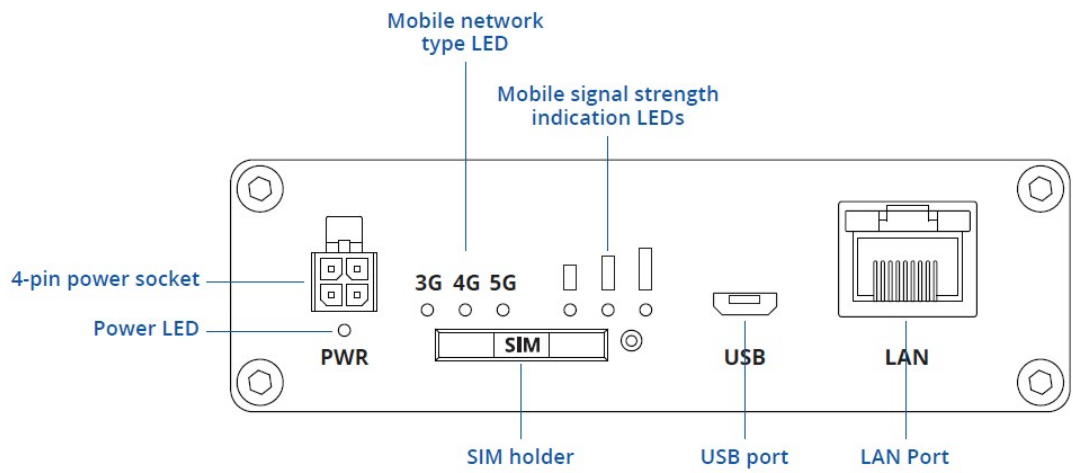
Technical Specifications

Mobile module	5G Sub-6Ghz SA/NSA 2.1/3.3Gbps DL (4x4 MIMO), 900/600 Mbps UL (2x2); 4G (LTE) - LTE Cat 20 2.0Gbps DL, 200Mbps UL; 3G - 42 Mbps DL, 5.76Mbps UL
Power Connector	4-pin industrial DC power socket
Input voltage range	9 - 30 VDC, reverse polarity protection, surge protection +/-1 kV 50 μ s max
Ethernet	1 x RJ45 port, 10/100/1000 Mbps
I/O's	2 x Configurable I/O pins on 4-pin power connector
Status LEDs	3 x connection type status LEDs, 3 x connection strength LEDs, 2 x LAN status LEDs, 1 x Power LED
SIM	1 x SIM slot (Mini SIM - 2FF), 1.8 V/3 V
Antennas	4 x SMA for Mobile
Dimensions (W x H x D)	100 x 30 x 93.4 mm
Weight	241g
Mounting options	DIN rail, Flat surface
Operating temperature	-40 °C to 75 °C
Ingress Protection Rating	IP30

Front View



Back View



Power Socket Pinout

