QuSpot for Teltonika TRB245/TRB255

INTEGRATED MULTI-BAND LTE OMNI ANTENNA + GPS ANTENNA + PLACE TO INSTALL TELTONIKA TRB245/TRB255 (ALL-IN-ONE)

QuSpot omni LTE antenna for Teltonika TRB245 or TRB255 gateway is a perfect outdoor device for mobile and fixed installations like industrial, hotspots, yachts, boats, campers, RV etc. The LTE/5G antenna supports band 71. It has embedded also GPS antenna. If you use TRB245/TRB255 with QuSpot antenna, you get an integrated complete solution with embedded gateway and multi band antennas in one enclosure.

4G LTE | GPS | BAND 71 | 617-3800MHz | 4 dBi | OMNI DIRECTIONAL | IP 67

- OUTDOOR ANTENNA WORKS IN ANY WEATHER CONDITIONS, IP67
- GALVANIZED STEEL, WALL OR POLE MOUNTING BRACKET
- BEAMWIDTH (360)
- GAIN (4DBI)
- MADE IN **EUROPE**

LTE ANTENNA SPECIFICATION

FREQUENCY	617 - 960 MHz 1.7 - 2.2 GHz 2.3 - 2.7 GHz 3.3 - 3.8 GHz
GAIN	617 - 960 MHz : 3 dBi 1.7 - 2.2 GHz : 3.5 dBi 2.3 - 2.7 GHz : 3.5 dBi 3.3 - 3.8 GHz : 4dBi
SUPPORTED LTE/5G BANDS	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 22, 23, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 48, 49, 52, 53, 59, 62, 65, 66, 67, 68, 69, 71, 85, n78, n80, n81, n82, n83, n84, n86, n89, n90, n95
VSWR	<1.80, max <2.00
BEAMWIDTH	360°/35° ±5°
POLARIZATION	Vertical
IMPEDANCE	50 Ω

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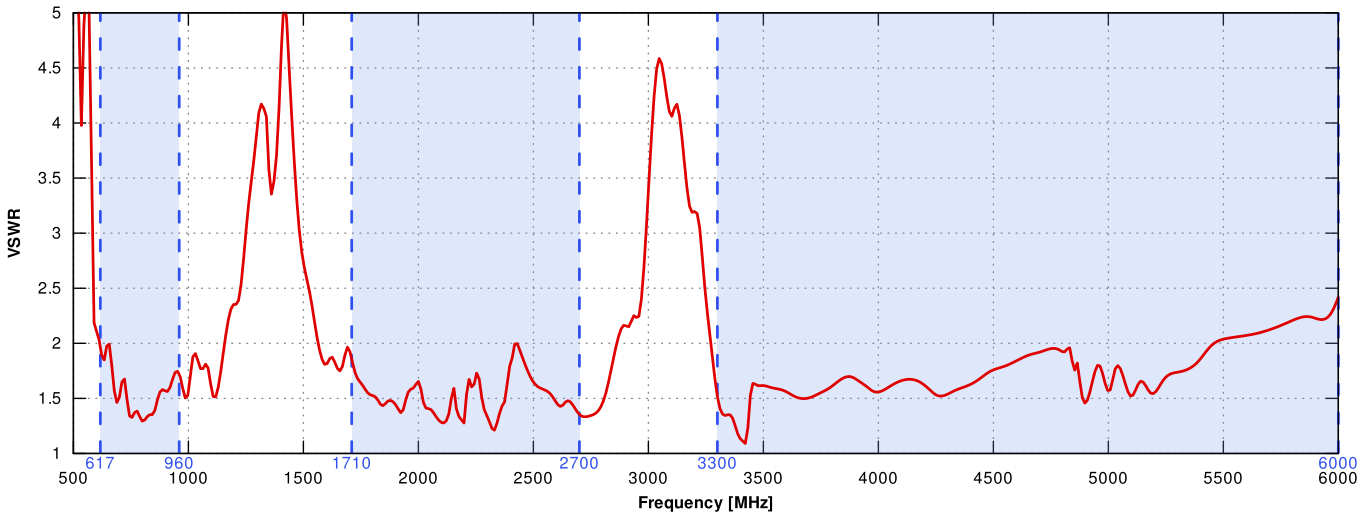
MECHANICAL SPECIFICATION

MATERIALS	ABS, aluminum, PTFE, Fiberglass
CONNECTOR TYPE	RJ45
INGRESS PROTECTION	IP67
DIMENSIONS	160 x 160 x 240 mm 6.3 x 6.3 x 9.45 inch
WEIGHT	1.5 kg 3.31 lbs
OPERATING TEMPERATURE	From -40°C to 75°C From -40°F to 167°F

PLOTS

VSWR



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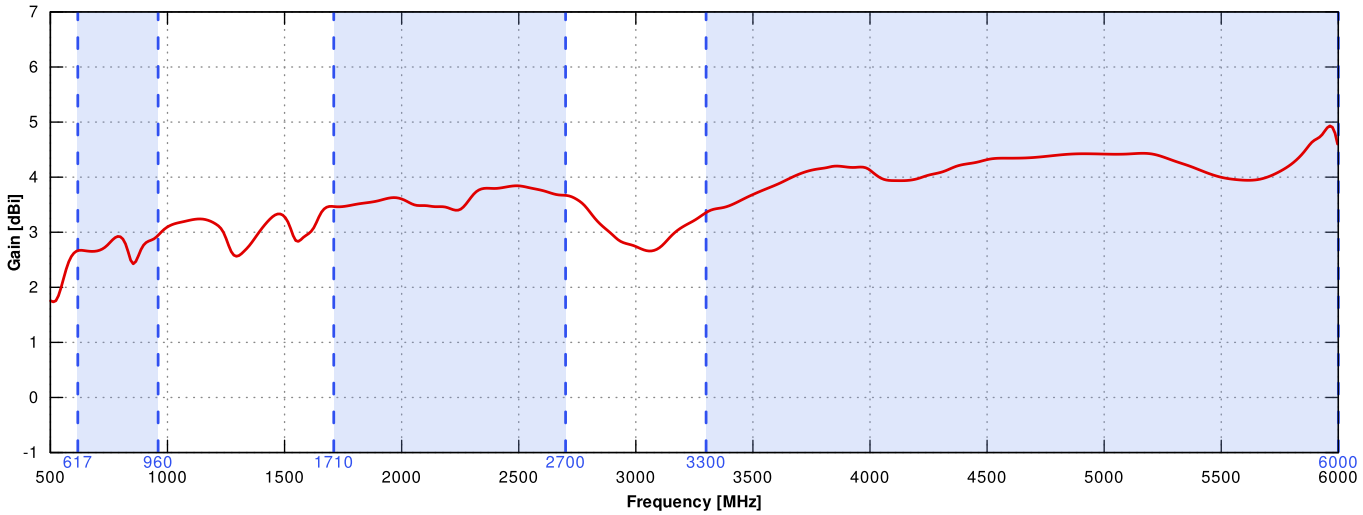
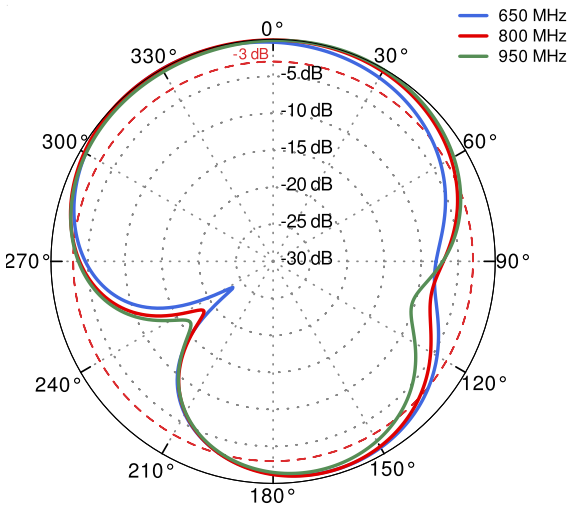
Gain

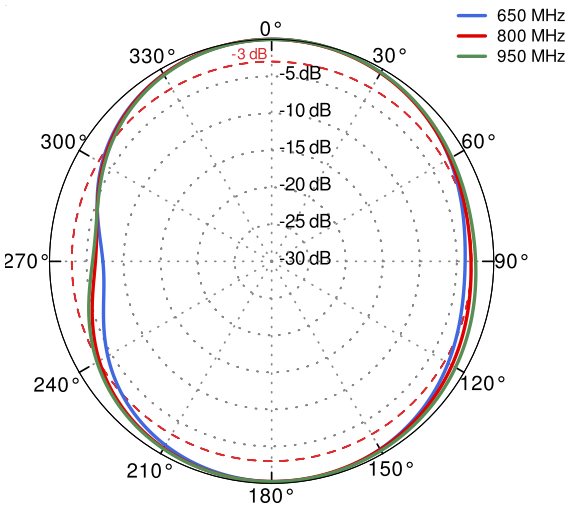


From 650MHz to 950MHz

ELEVATION



AZIMUTH



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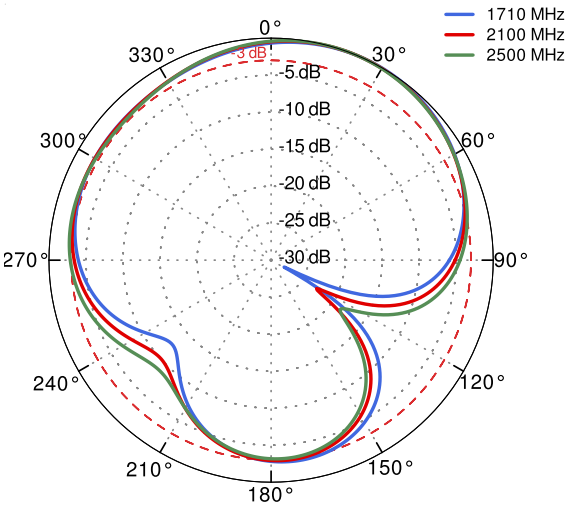
From 1.71GHz to 2.5GHz

ELEVATION



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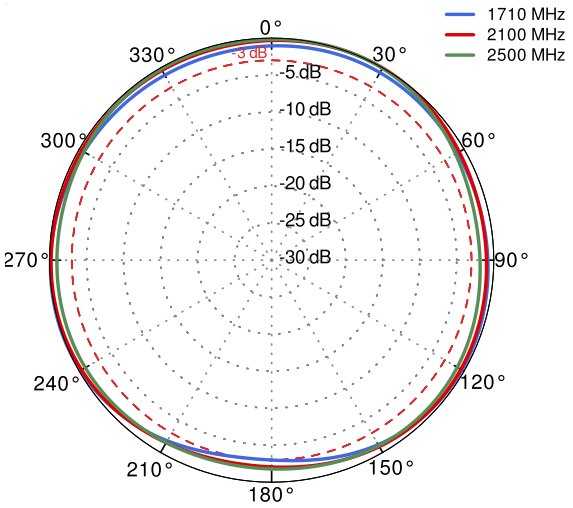
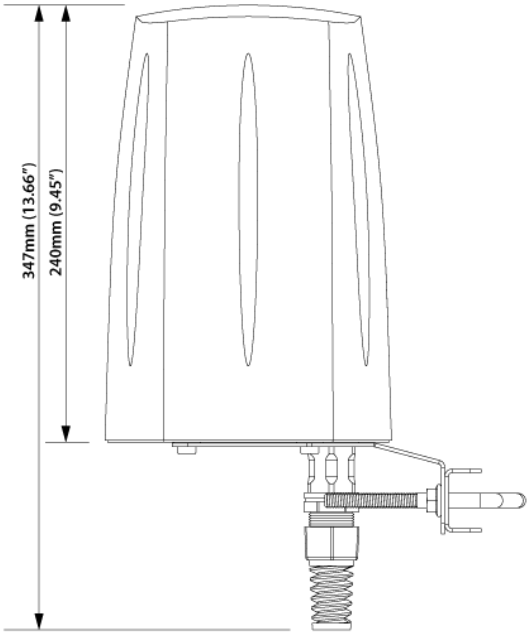
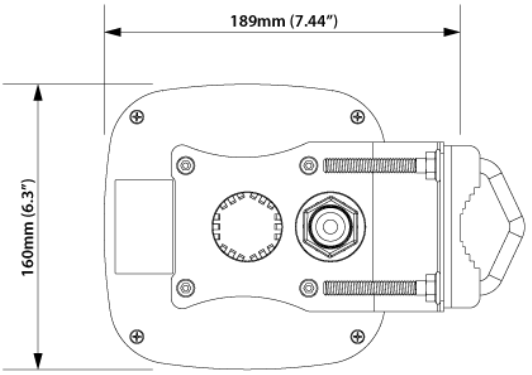


DIMENSIONS





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