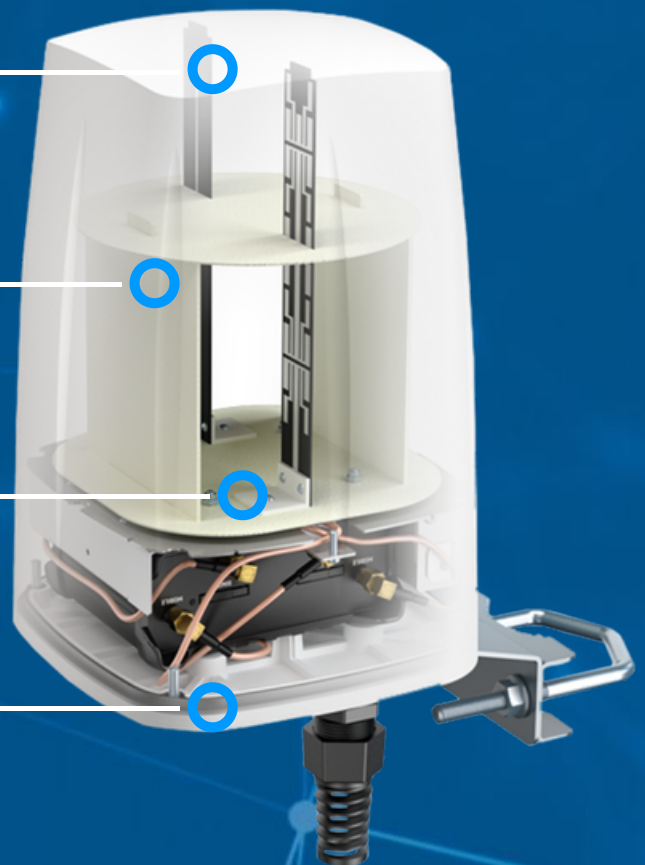
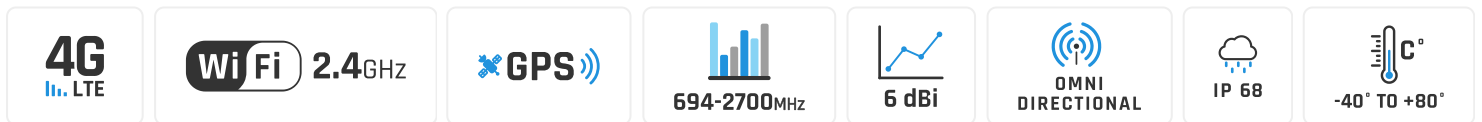


QuSpot for Teltonika RUT956/RUT955

Integrated multi-band LTE omni antennas + WiFi omni antennas + place to install Teltonika RUT956 or RUT955 (All-in-one)

QuSpot omni LTE antenna for Teltonika **RUT956, RUT955 or RUT906** router is a perfect outdoor device for mobile and fixed installations like industrial, CCTV, hotspots, yachts, boats, campers, RV etc. **It has embedded also omni Wi-Fi and GPS antenna.** If you use **RUT956, RUT955 or RUT906** with QuSpot antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure.



LTE ANTENNA SPECIFICATION

FREQUENCY	694 - 960 MHz 1.7 - 2.2 GHz 2.2 - 2.7 GHz
SUPPORTED LTE/5G BANDS	1, 2, 3, 4, 5, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 44, 53, 65, 66, 67, 68, 69, 85, 103, n80, n81, n82, n83, n84, n85, n89, n90, n95, n97, n98, n100, n101, n256
GAIN	694 - 960 MHz : 2 dBi 1.7 - 2.2 GHz : 2 dBi 2.2 - 2.7 GHz : 4 dBi
VSWR	<1.60, max <2.00
BEAMWIDTH	360°/35° ±5°
POLARIZATION	Vertical
IMPEDANCE	50 Ω

WI-FI ANTENNA SPECIFICATION

FREQUENCY	2.4 - 2.5 GHz
GAIN	6 dBi
VSWR	<1.70, max <2.00
BEAMWIDTH	360°/25° ±5°
POLARIZATION	Vertical
IMPEDANCE	50 Ω

MECHANICAL SPECIFICATION

MATERIALS	ABS, aluminum, PTFE
CONNECTOR TYPE	RJ45
INGRESS PROTECTION	IP68
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 80°C From -40°F to 176°F
MAST DIAMETER	40-60 mm 1.57-2.36 inch

FREQUENCY BANDS

LTE / 4G GSM	5	8	12	13	14	17	18	694 MHz	960 MHz
	19	20	26	27	28	29	44		
	67	68	85	103	n81	n82	n83		
	n89	n100							
LTE / 4G UMTS	1	2	3	4	9	10	25	1710 MHz	2170 MHz
	33	34	35	36	37	39	n80		
	n84	n86	n95	n98	n101				

LTE / 4G WCS DARS

 2300
MHz

30

40

n97

 2400
MHz

LTE / 4G

 2400
MHz

7

38

41

53

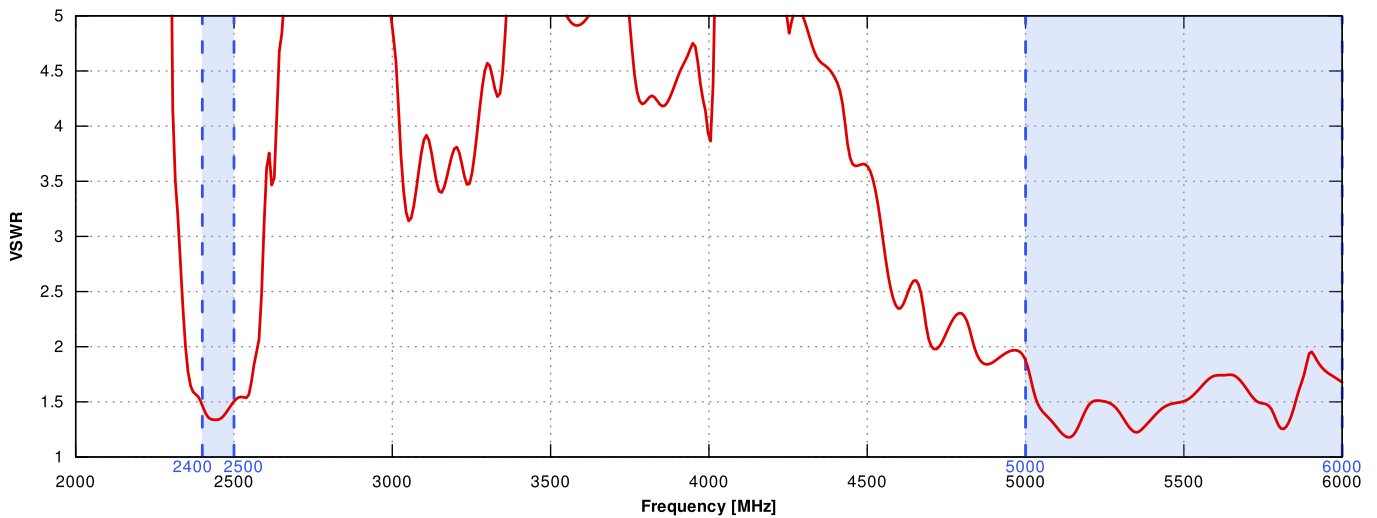
69

n90

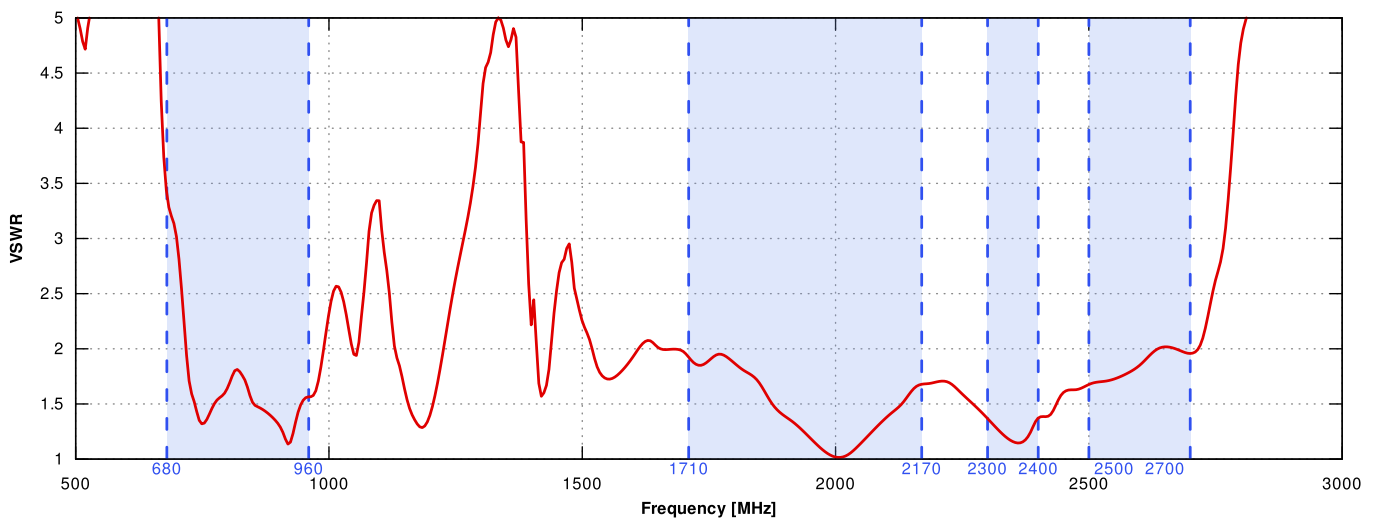
 2700
MHz

PLOTS

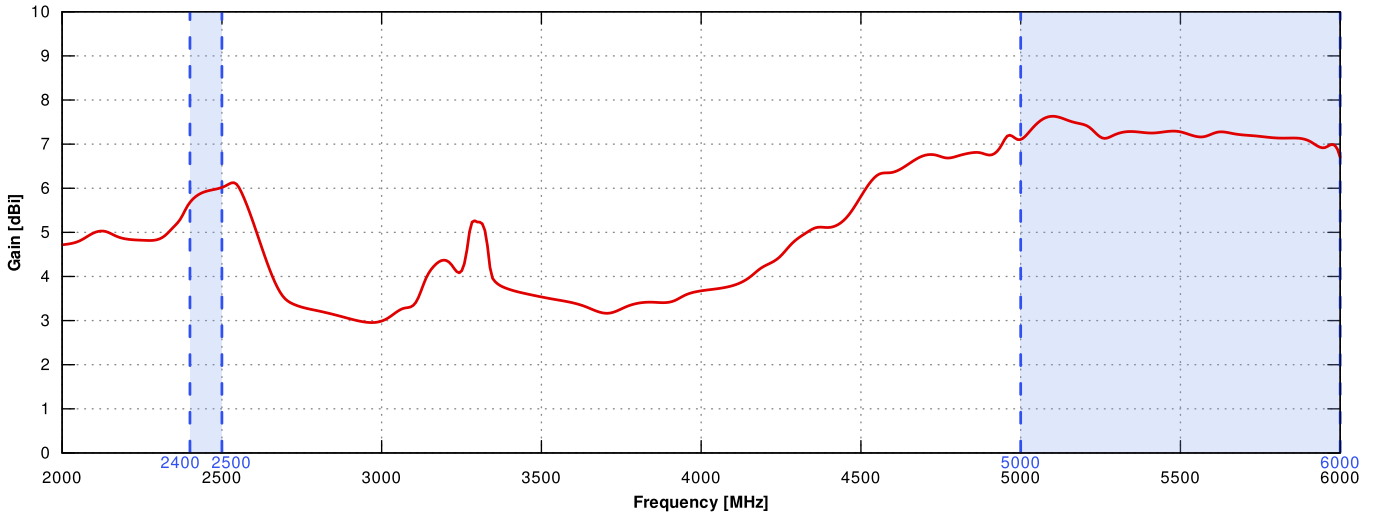
VSWR for Wi-Fi antenna



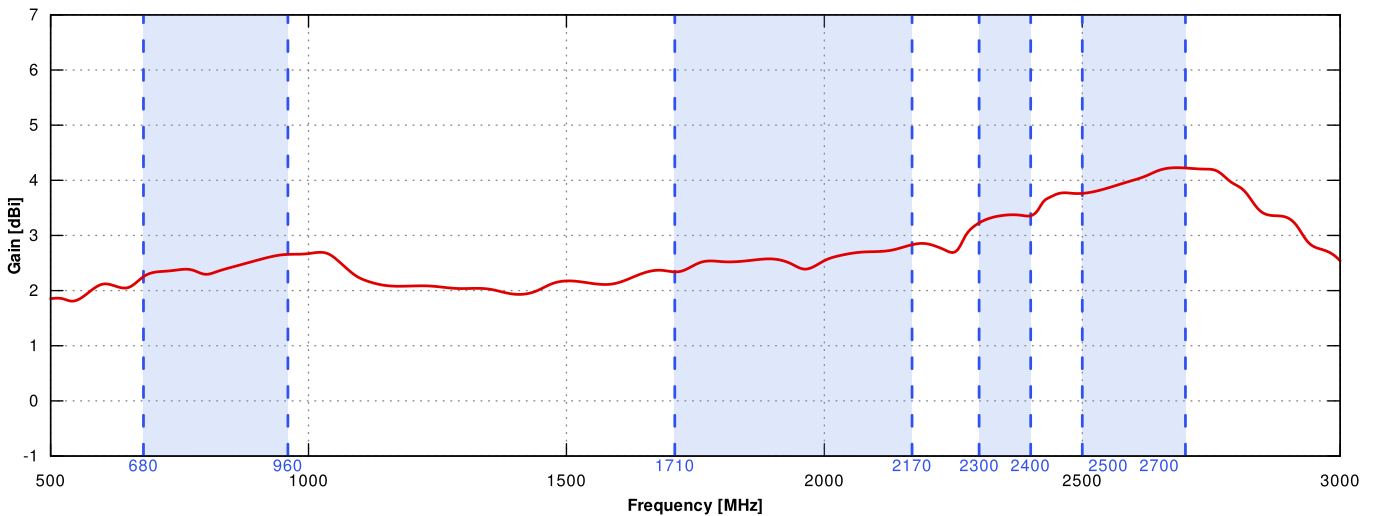
VSWSR for LTE antenna



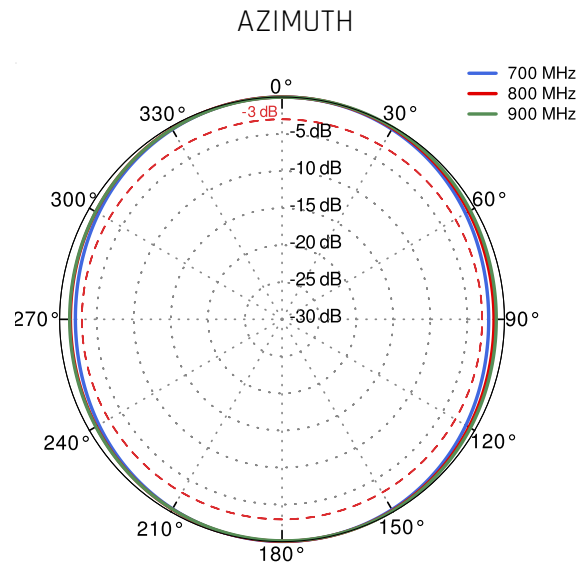
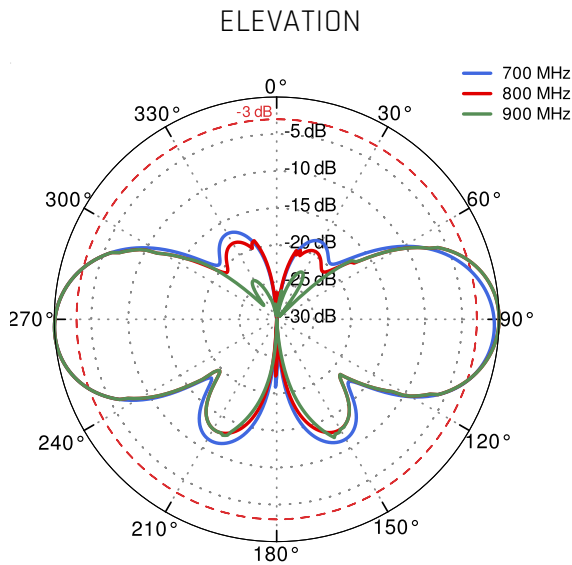
Gain for Wi-Fi antenna



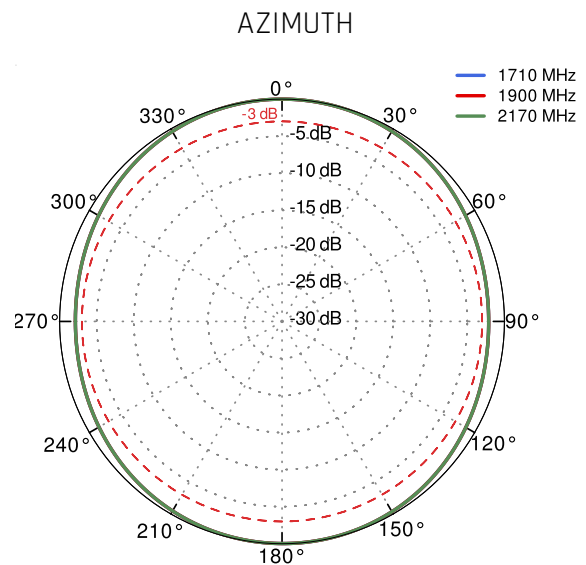
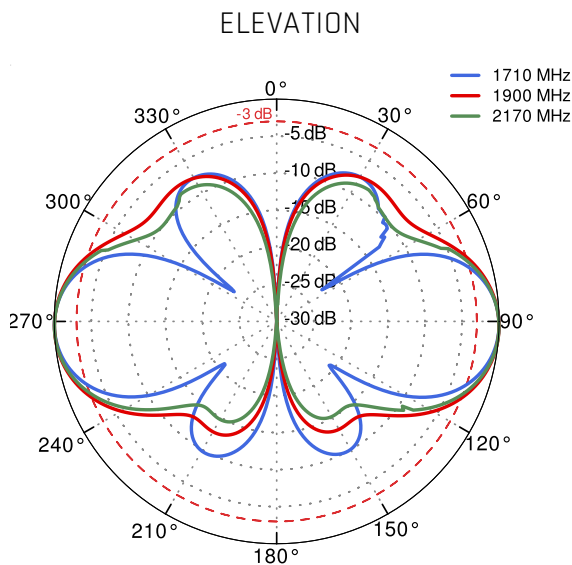
Gain for LTE antenna



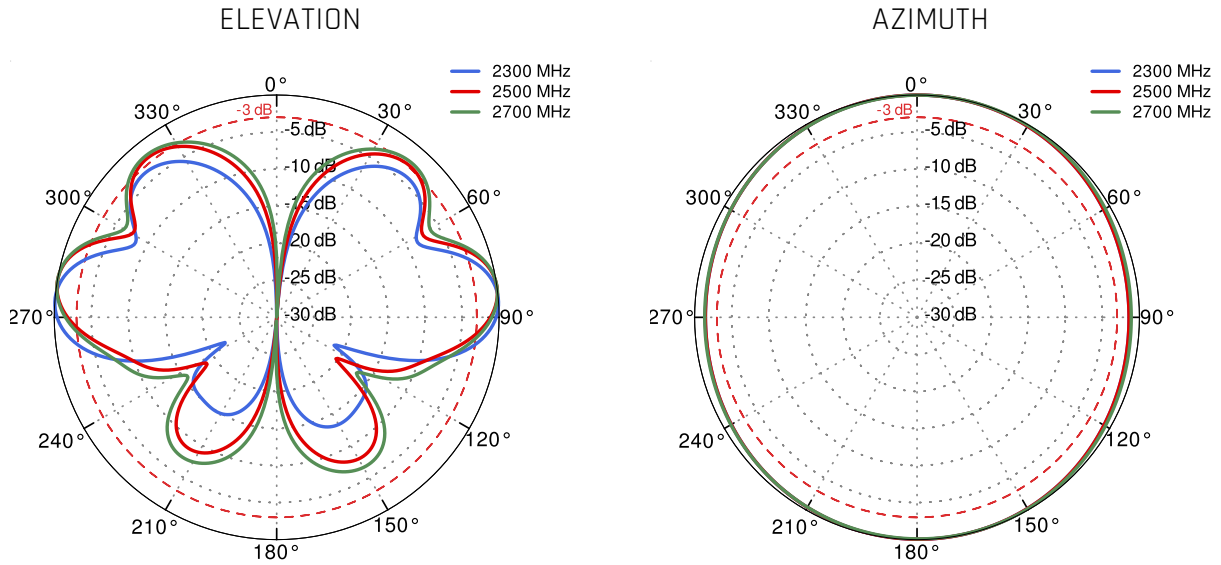
LTE from 700MHz to 900MHz



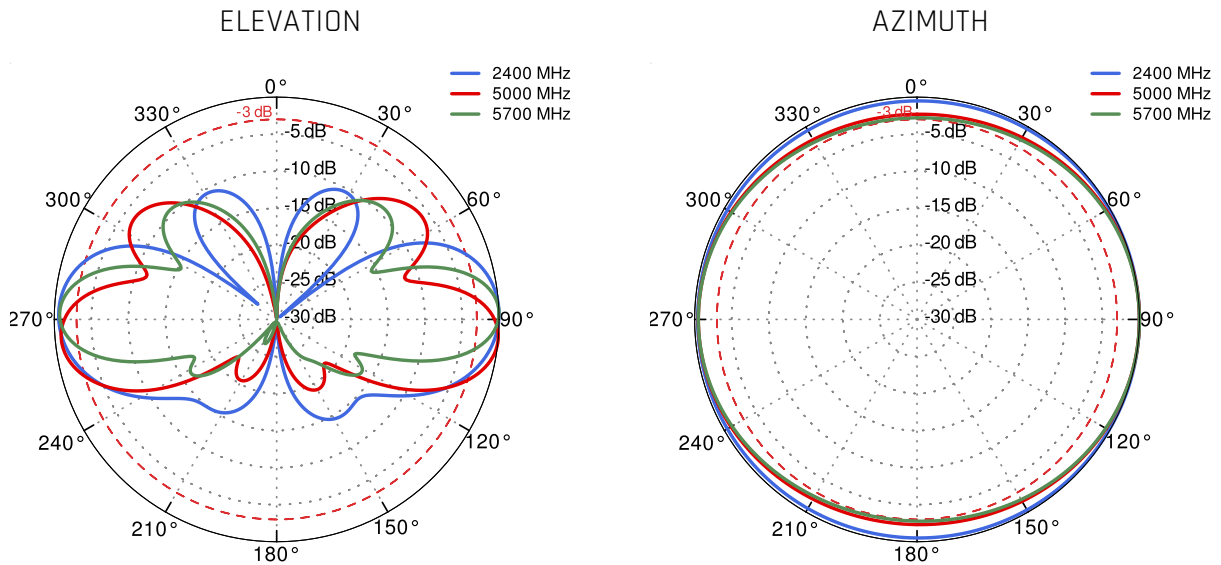
LTE from 1.71GHz to 2.17GHz



LTE from 2.3GHz to 2.7GHz



Wi-Fi 2.4GHz and 5GHz



DIMENSIONS

