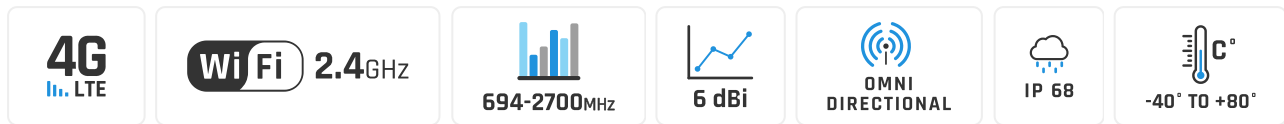


# QuSpot for Teltonika RUT360/RUT361

**Integrated multi-band LTE omni antennas + WiFi omni antennas + place to install Teltonika RUT360/RUT361 (All-in-one)**

QuSpot omni LTE antenna for Teltonika **RUT360/RUT361** 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 antennas.** If you use **RUT360/RUT361** with QuSpot antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure.



OUTDOOR ANTENNA WORKS IN **ANY WEATHER CONDITIONS**, IP68



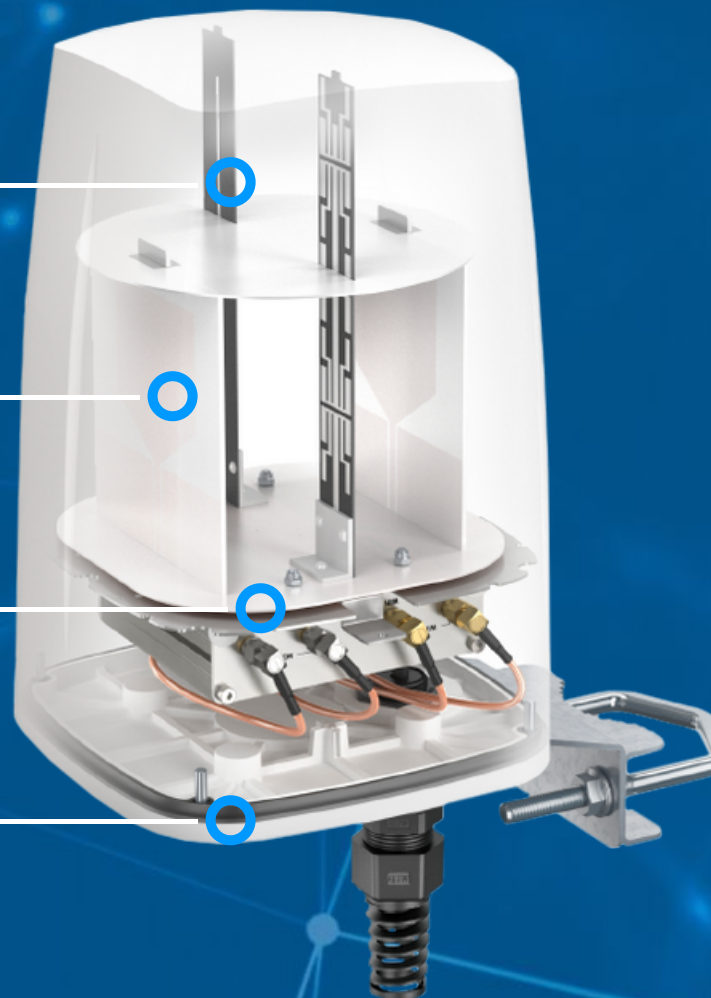
ANTENNA **PERFECTLY MATCHED** WITH THE ROUTER



**PASSIVE POE SUPPORT**



MADE IN **EUROPE**



## LTE ANTENNA SPECIFICATION

<b>FREQUENCY</b>	694 - 960 MHz 1.7 - 2.2 GHz 2.2 - 2.7 GHz
<b>GAIN</b>	694 - 960 MHz : 2 dBi 1.7 - 2.2 GHz : 2 dBi 2.2 - 2.7 GHz : 4 dBi
<b>SUPPORTED LTE/5G BANDS</b>	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 23, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 44, 53, 59, 62, 65, 66, 67, 68, 69, 85, n80, n81, n82, n83, n84, n86, n89, n90, n95
<b>VSWR</b>	<1.60, max <2.00
<b>BEAMWIDTH</b>	360°/35° ±5°
<b>POLARIZATION</b>	Vertical
<b>IMPEDANCE</b>	50 Ω

## WI-FI ANTENNA SPECIFICATION

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

## MECHANICAL SPECIFICATION

<b>MATERIALS</b>	ABS, aluminum, PTFE
<b>CONNECTOR TYPE</b>	RJ45
<b>INGRESS PROTECTION</b>	IP68
<b>DIMENSIONS</b>	159 x 159 x 242 ± 10 mm 6.25 x 6.25 x 9.53 ± 0.39 inch
<b>NET WEIGHT</b>	1,25 ± 0.2 kg 2.75 ± 0.44 lbs
<b>OPERATING TEMPERATURE</b>	From -40°C to 80°C From -40°F to 176°F
<b>ENCLOSURE RECOMMENDED TIGHTENING TORQUE</b>	0.5 - 0.7 Nm
<b>MAST DIAMETER</b>	25-66 mm 0.98-2.60 inch

# FREQUENCY BANDS

**LTE / 4G GSM**

694 MHz	5	6	8	12	13	14	17	960 MHz
	18	19	20	26	27	28	29	
	44	67	68	85	n81	n82	n83	
	n89							

**LTE / 4G UMTS**

1710 MHz	1	2	3	4	9	10	25	2170 MHz
	33	34	35	36	37	39	59	
	62	n80	n84	n86	n95			

**LTE / 4G WCS DARS**

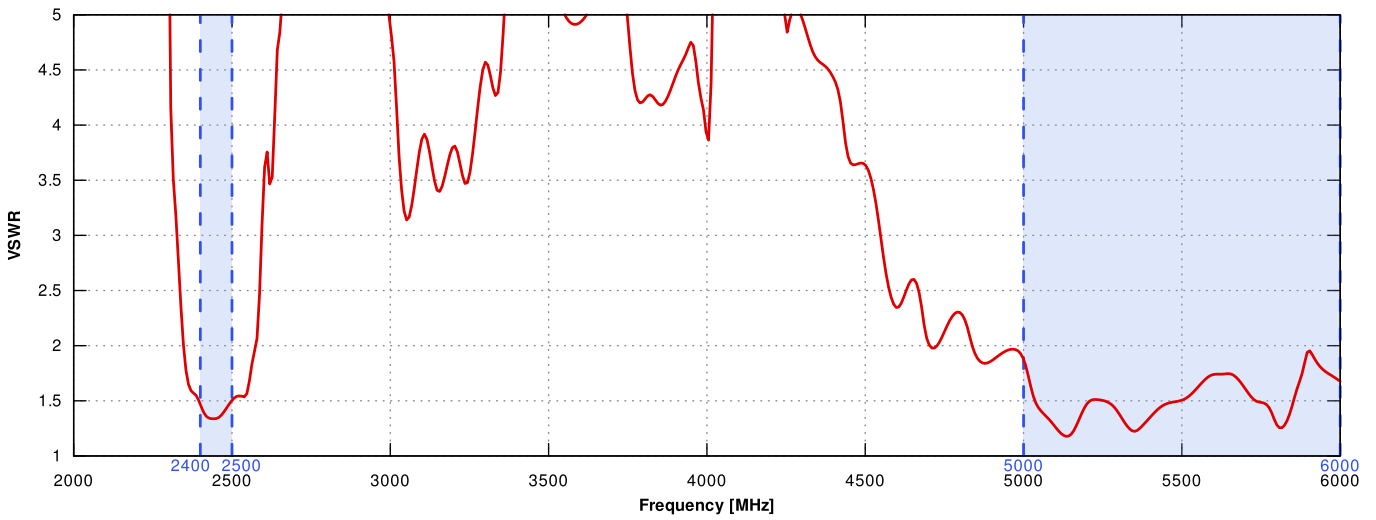
2300 MHz	30	40						2400 MHz
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**LTE / 4G**

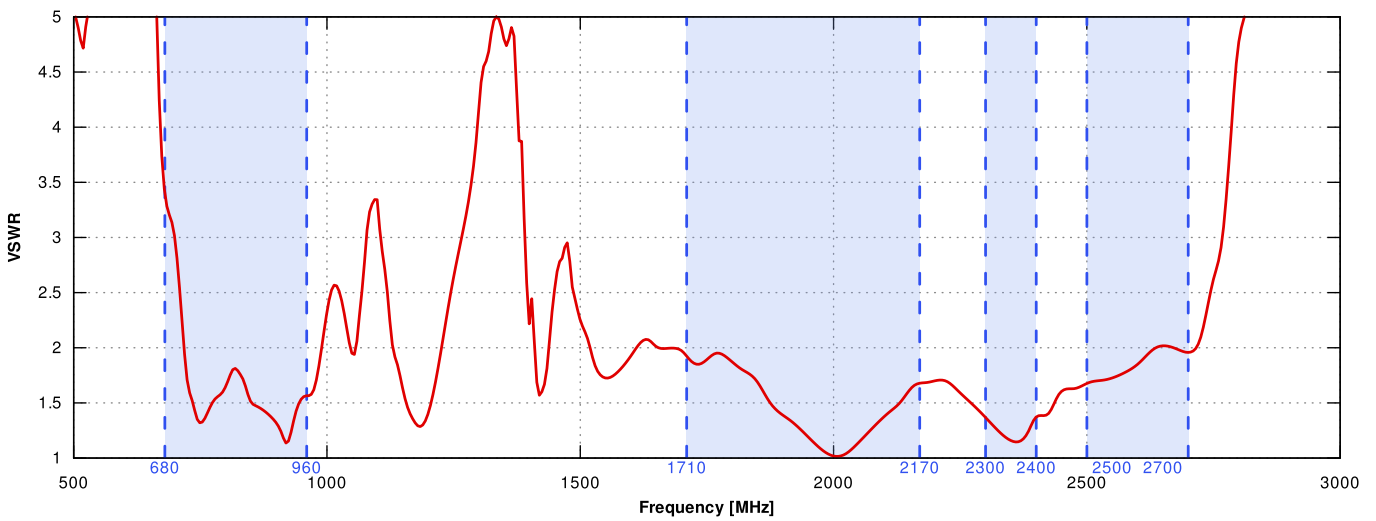
2400 MHz	7	38	41	53	69	n90	2700 MHz
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# PLOTS

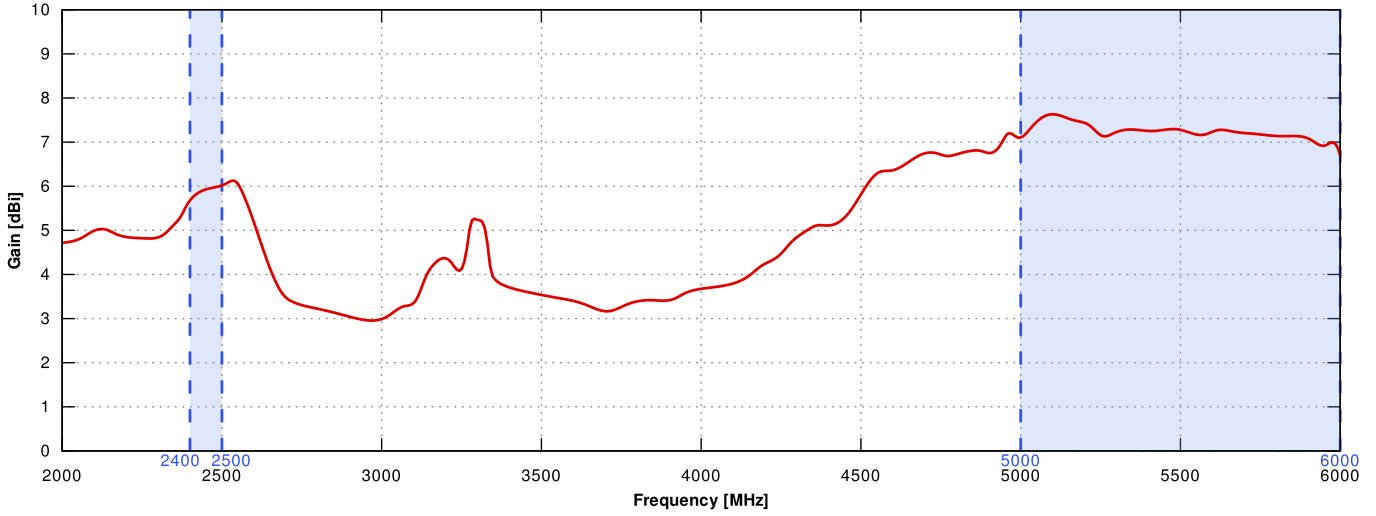
VSWR for Wi-Fi antenna



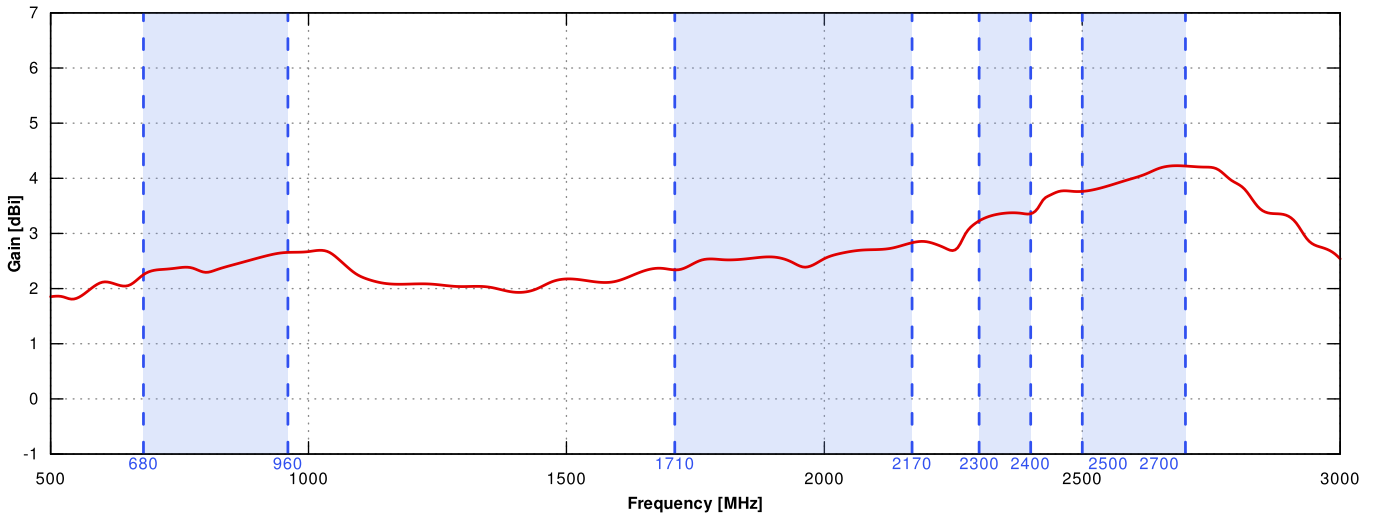
VSWR for LTE antenna



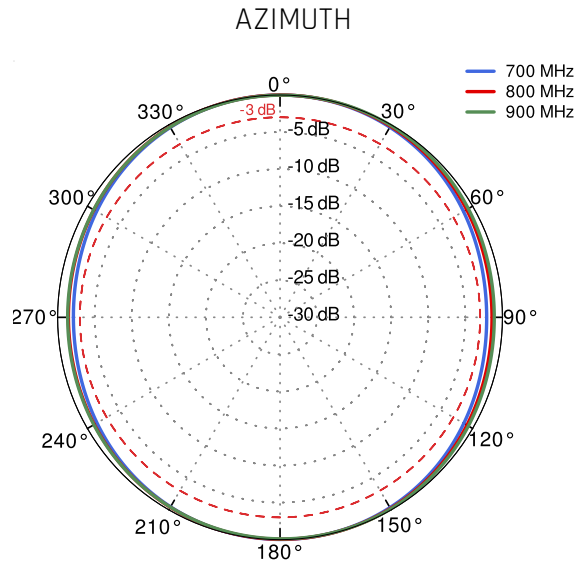
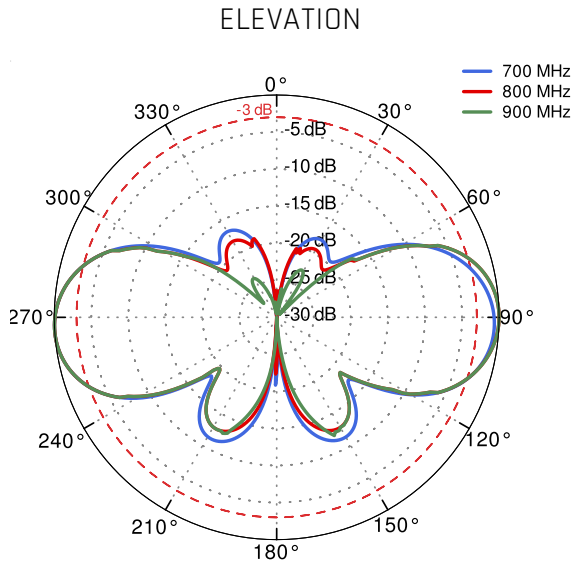
Gain for Wi-Fi antenna



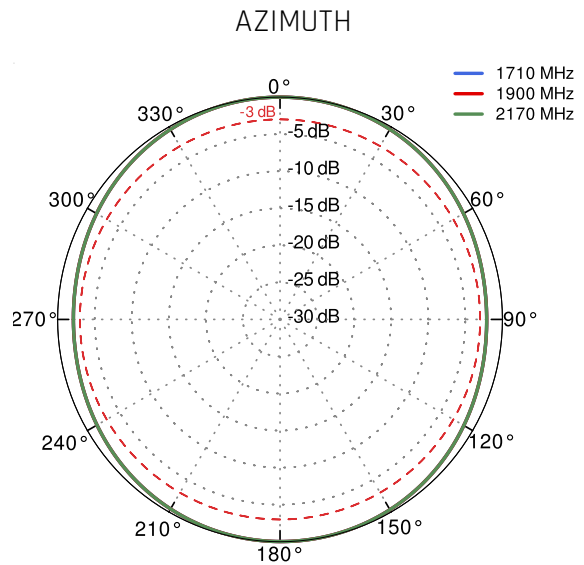
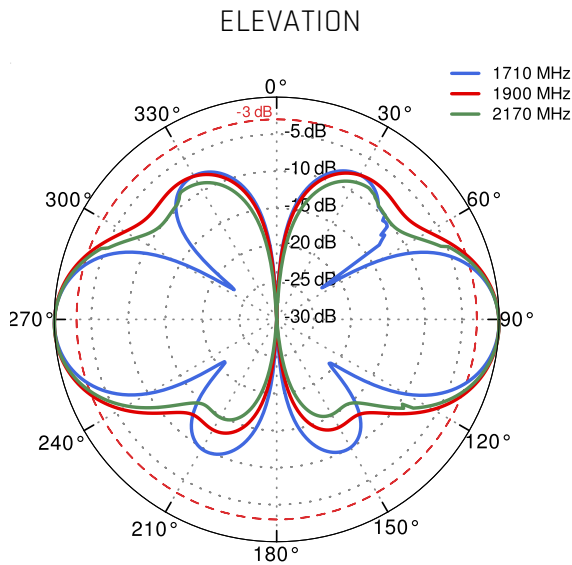
Gain for LTE antenna



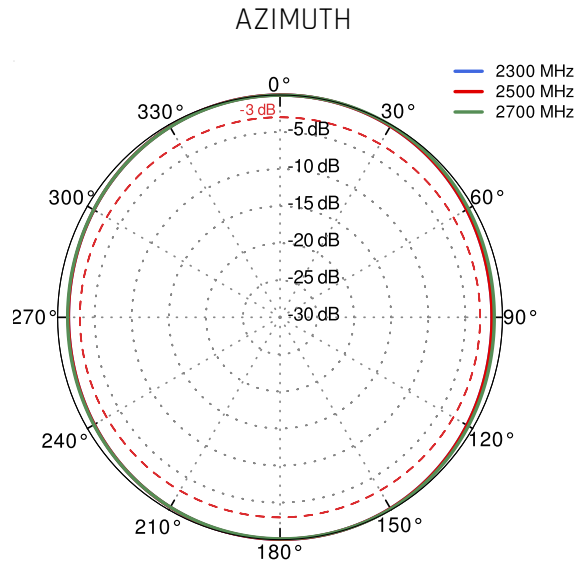
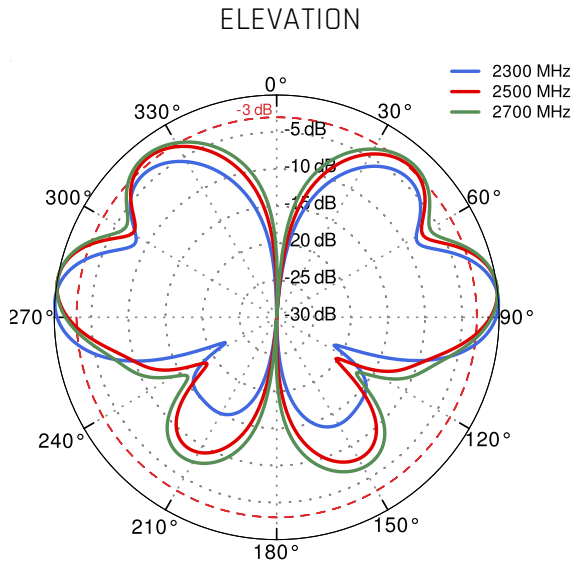
LTE from 700MHz to 900MHz



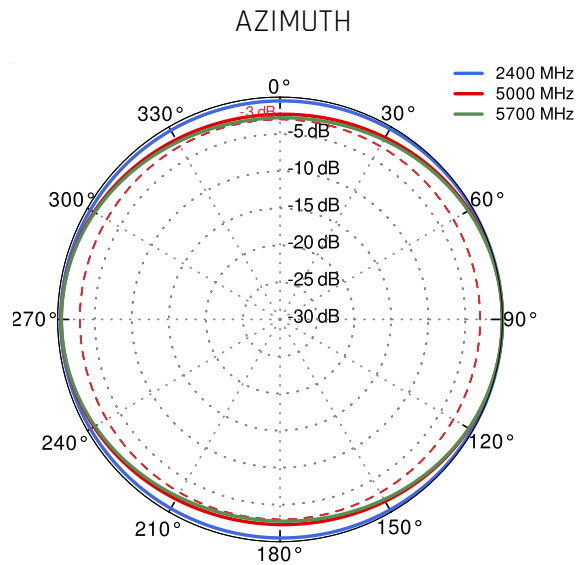
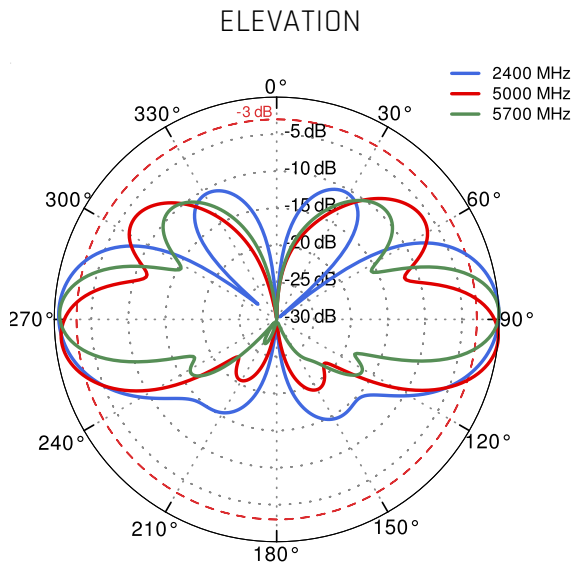
LTE from 1.71 GHz to 2.17GHz



LTE from 2.3GHz to 2.7GHz



Wi-Fi 2.4GHz and 5GHz



## DIMENSIONS

