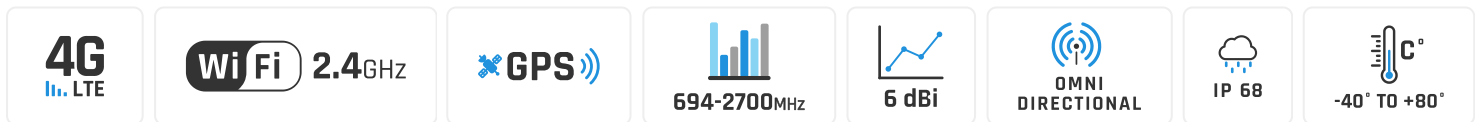


QuSpot for Teltonika RUT956/RUT955

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.

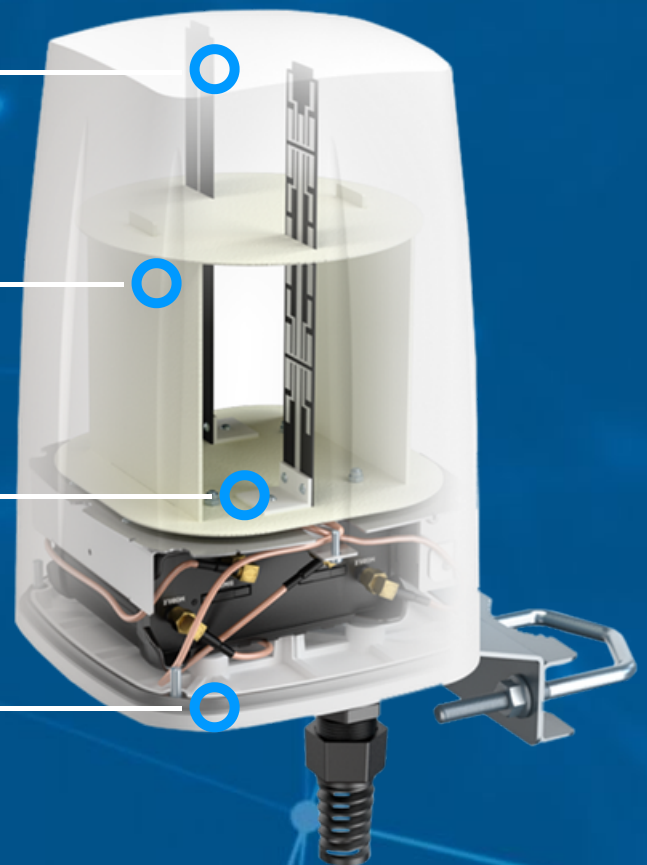


 OUTDOOR ANTENNA WORKS IN **ANY WEATHER CONDITIONS**, IP68

 ANTENNA **PERFECTLY MATCHED WITH THE ROUTER**

 **PASSIVE POE SUPPORT**

 **MADE IN EUROPE**



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

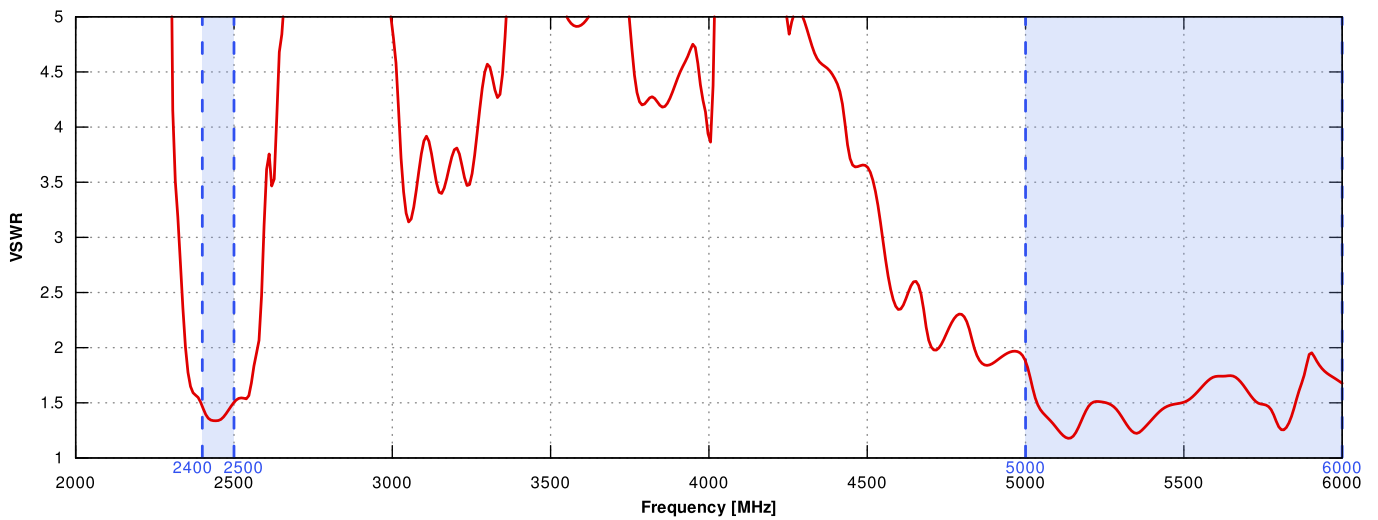
MATERIALS	ABS, aluminum, PTFE
CONNECTOR TYPE	RJ45
INGRESS PROTECTION	IP68
DIMENSIONS	160 x 160 x 240 mm 6.3 x 6.3 x 9.45 inch
WEIGHT	1.5 kg 3.31 lbs
OPERATING TEMPERATURE	From -40°C to 80°C From -40°F to 176°F
ENCLOSURE RECOMMENDED TIGHTENING TORQUE	0.5 - 0.7 Nm
MAST DIAMETER	25-66 mm 0.98-2.60 inch

FREQUENCY BANDS

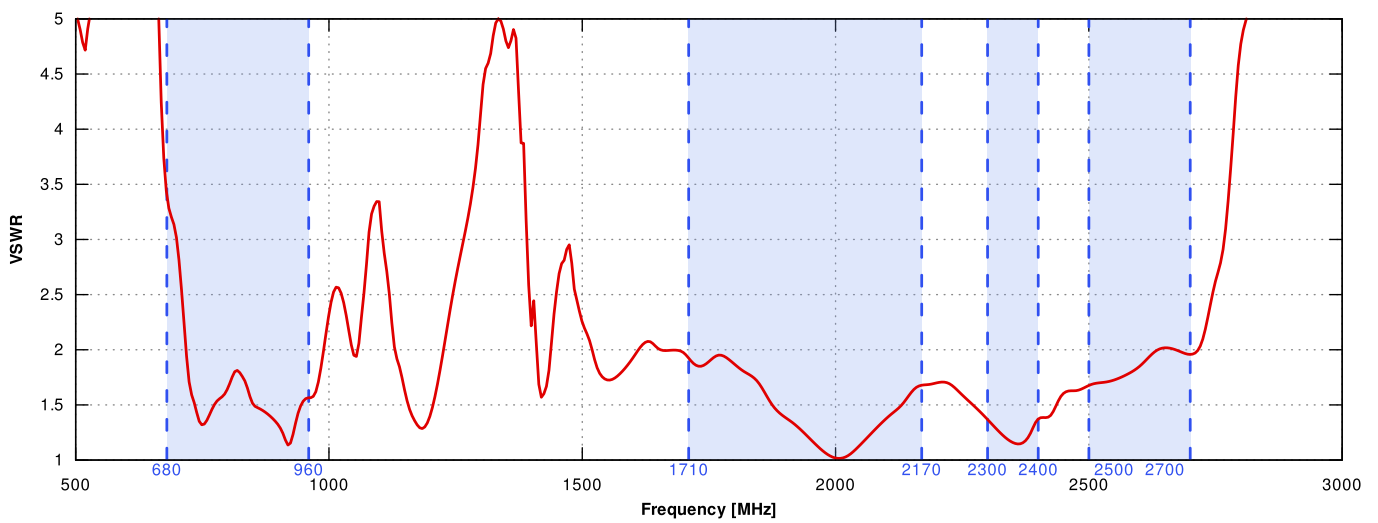
<p>LTE / 4G GSM</p>	<table border="1"> <tbody> <tr> <td>5</td> <td>8</td> <td>12</td> <td>13</td> <td>14</td> <td>17</td> <td>18</td> <td></td> </tr> <tr> <td>19</td> <td>20</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>44</td> <td></td> </tr> <tr> <td>67</td> <td>68</td> <td>85</td> <td>103</td> <td>n81</td> <td>n82</td> <td>n83</td> <td></td> </tr> <tr> <td>n89</td> <td>n100</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>694 MHz 960 MHz</p>	5	8	12	13	14	17	18		19	20	26	27	28	29	44		67	68	85	103	n81	n82	n83		n89	n100						
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PLOTS

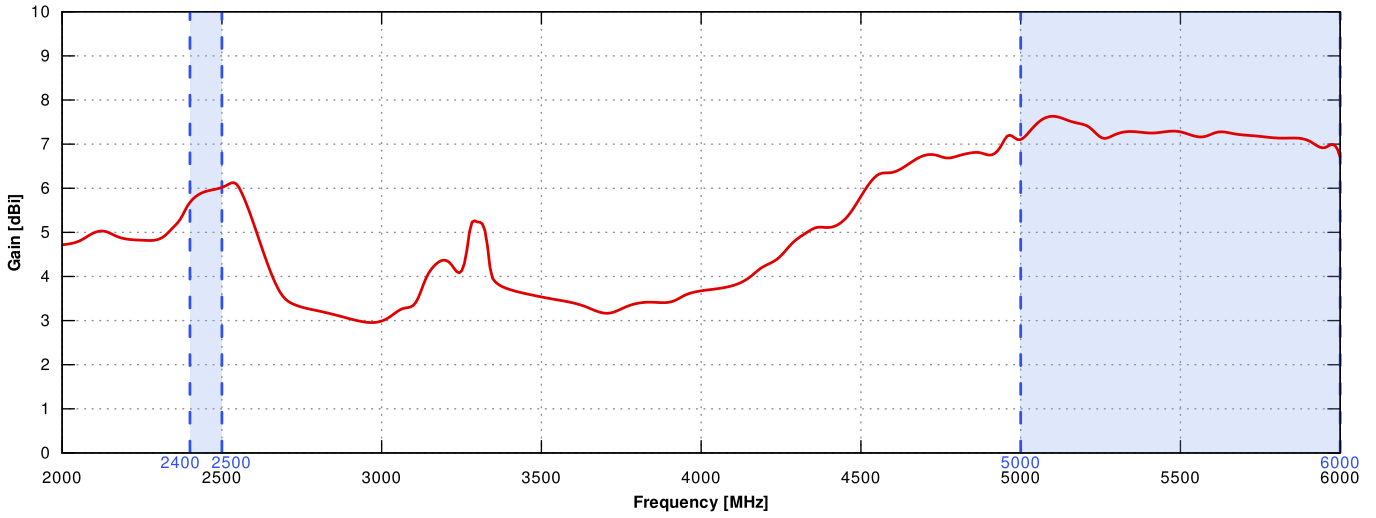
VSWR for Wi-Fi antenna



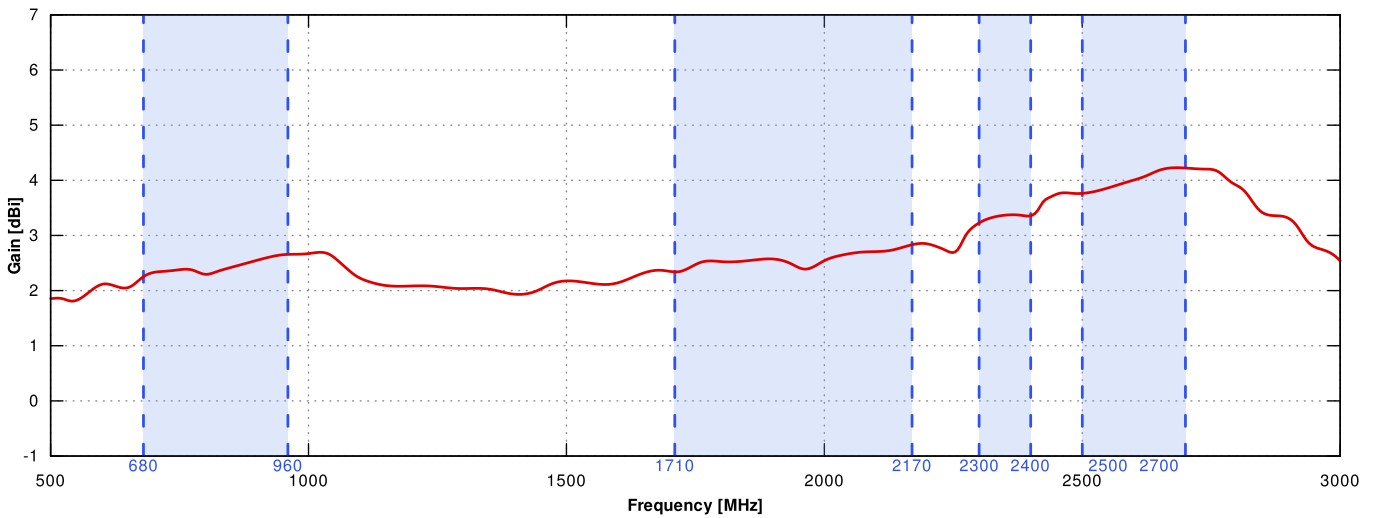
VSWS for LTE antenna



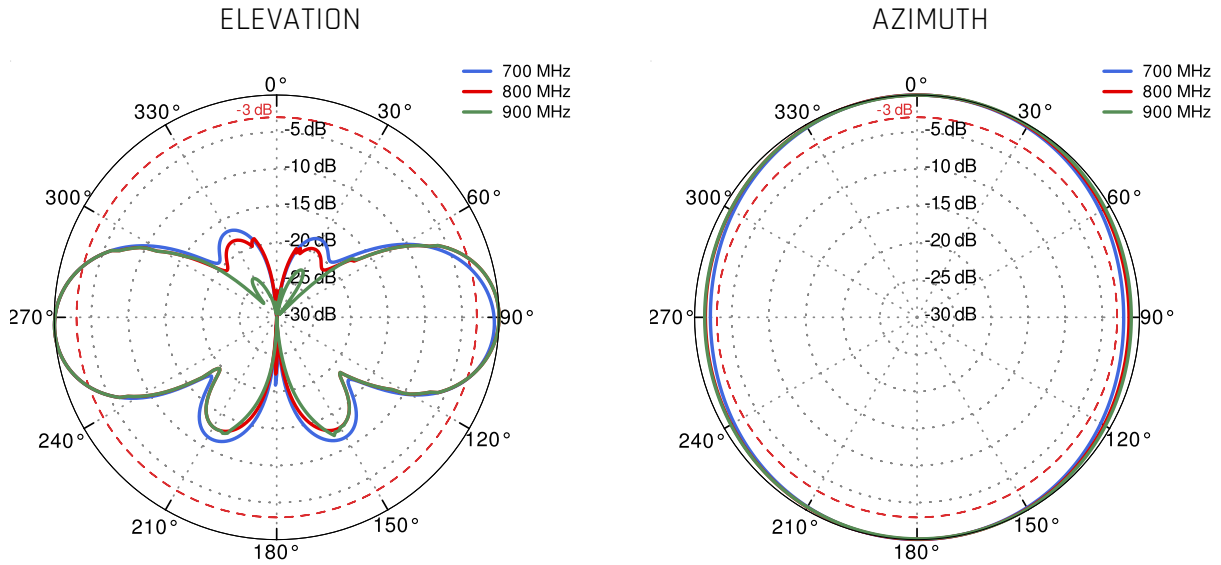
Gain for Wi-Fi antenna



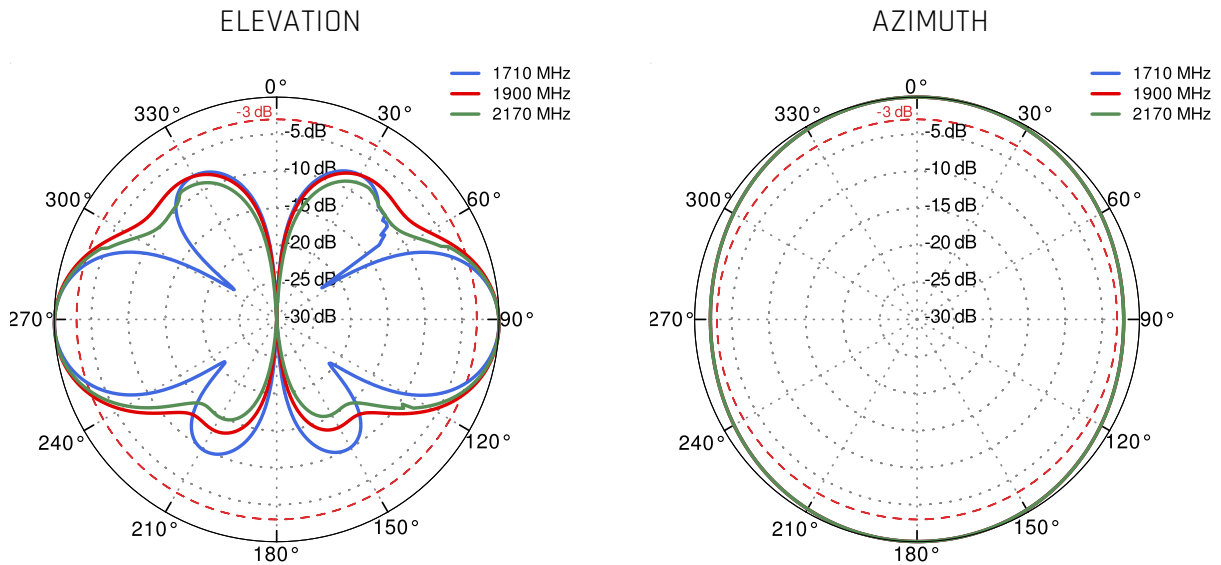
Gain for LTE antenna



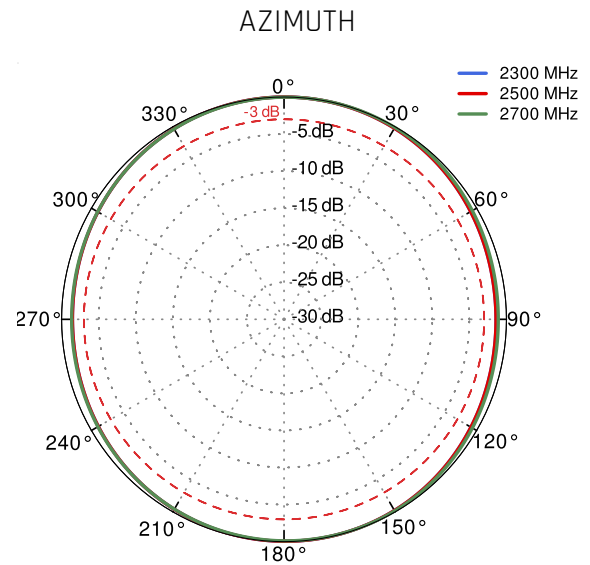
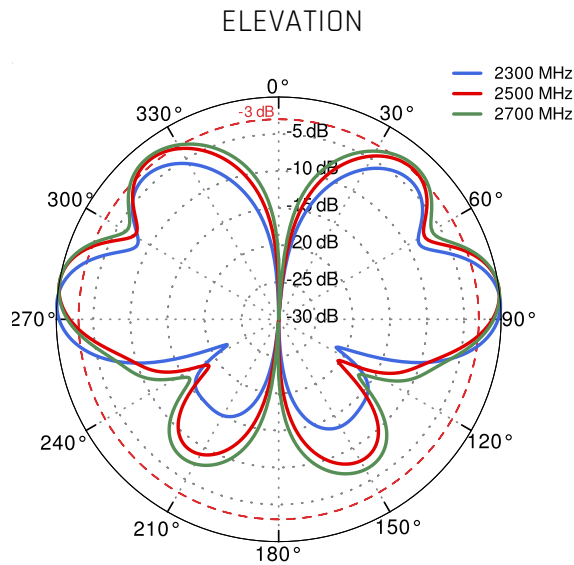
LTE from 700MHz to 900MHz



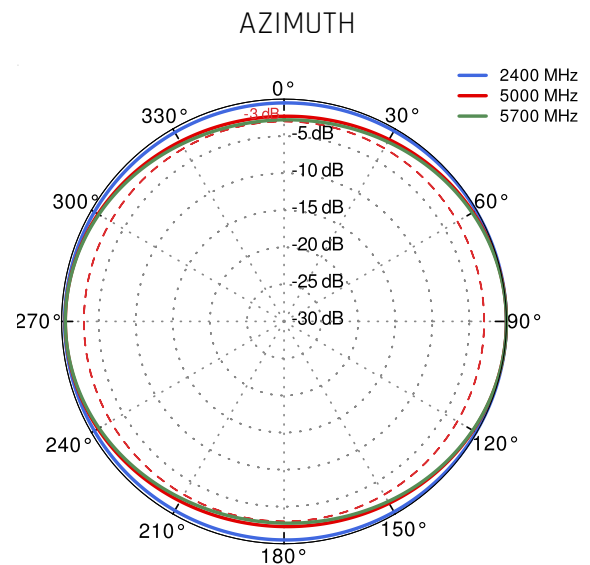
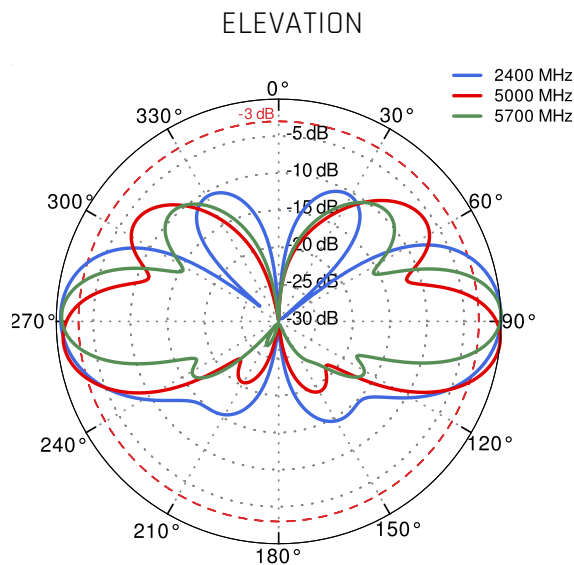
LTE from 1.71GHz to 2.17GHz



LTE from 2.3GHz to 2.7GHz



Wi-Fi 2.4GHz and 5GHz



DIMENSIONS

