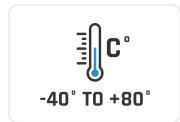
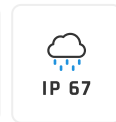
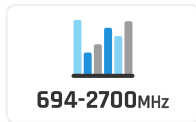


QuSpot for Teltonika RUT360

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

QuSpot omni LTE antenna for Teltonika **RUT360** 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** 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, IP67



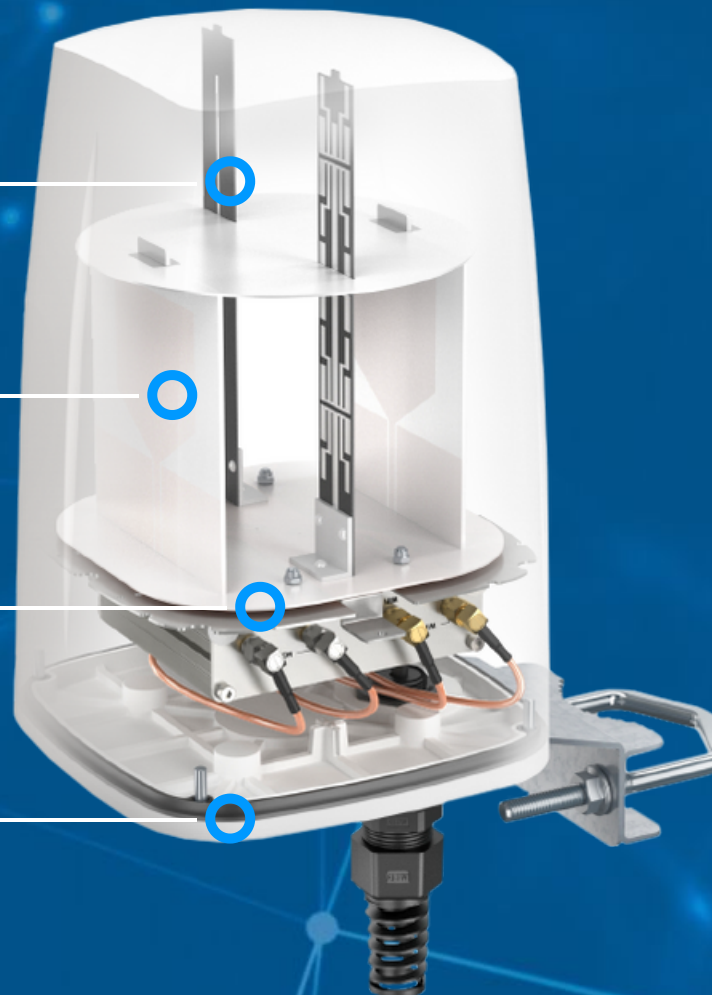
ANTENNA **PERFECTLY MATCHED** WITH
THE ROUTER



PASSIVE **POE** SUPPORT



MADE IN **EUROPE**



LTE ANTENNA SPECIFICATION

FREQUENCY	694 - 960 MHz 1.7 - 2.2 GHz 2.2 - 2.7 GHz
GAIN	694 - 960 MHz : 2 dBi 1.7 - 2.2 GHz : 2 dBi 2.2 - 2.7 GHz : 4 dBi
SUPPORTED LTE/5G BANDS	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
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	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 80°C From -40°F to 176°F

FREQUENCY BANDS

LTE / 4G GSM	<table border="1"> <tr> <td>5</td><td>6</td><td>8</td><td>12</td><td>13</td><td>14</td><td>17</td> </tr> <tr> <td>18</td><td>19</td><td>20</td><td>26</td><td>27</td><td>28</td><td>29</td> </tr> <tr> <td>44</td><td>67</td><td>68</td><td>85</td><td>n81</td><td>n82</td><td>n83</td> </tr> <tr> <td>n89</td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table> <p>694 MHz 960 MHz</p>	5	6	8	12	13	14	17	18	19	20	26	27	28	29	44	67	68	85	n81	n82	n83	n89						
5	6	8	12	13	14	17																							
18	19	20	26	27	28	29																							
44	67	68	85	n81	n82	n83																							
n89																													
LTE / 4G UMTS	<table border="1"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>9</td><td>10</td><td>25</td> </tr> <tr> <td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>39</td><td>59</td> </tr> <tr> <td>62</td><td>n80</td><td>n84</td><td>n86</td><td>n95</td><td></td><td></td> </tr> </table> <p>1710 MHz 2170 MHz</p>	1	2	3	4	9	10	25	33	34	35	36	37	39	59	62	n80	n84	n86	n95									
1	2	3	4	9	10	25																							
33	34	35	36	37	39	59																							
62	n80	n84	n86	n95																									
LTE / 4G WCS DARS	<table border="1"> <tr> <td>30</td><td>40</td> </tr> </table> <p>2300 MHz 2400 MHz</p>	30	40																										
30	40																												

LTE / 4G

2400
MHz

7

38

41

53

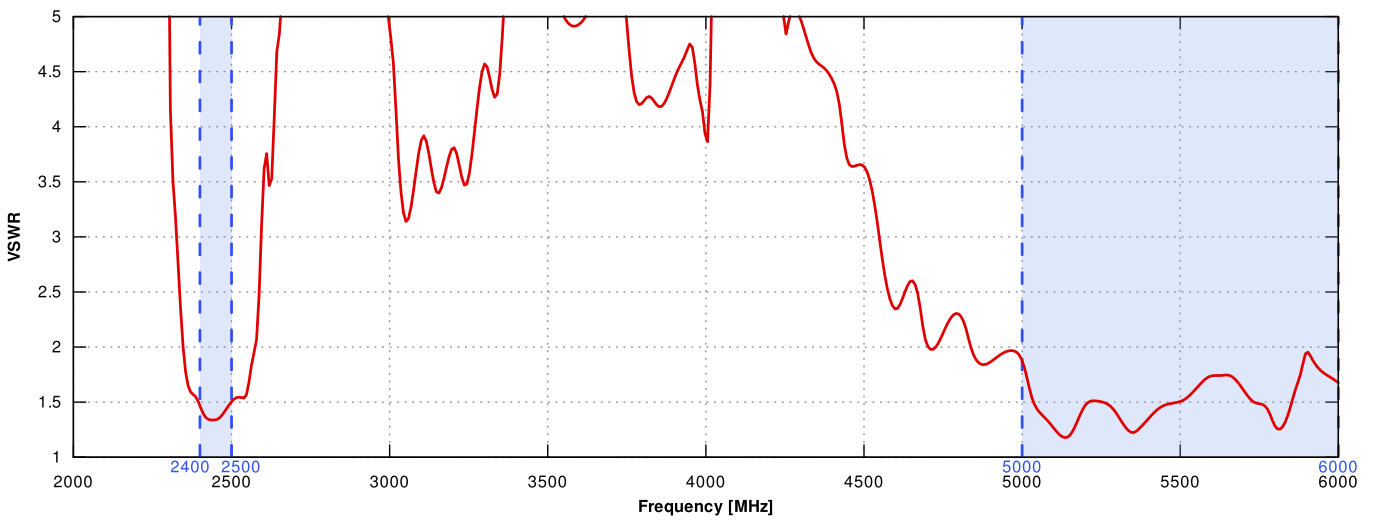
69

n90

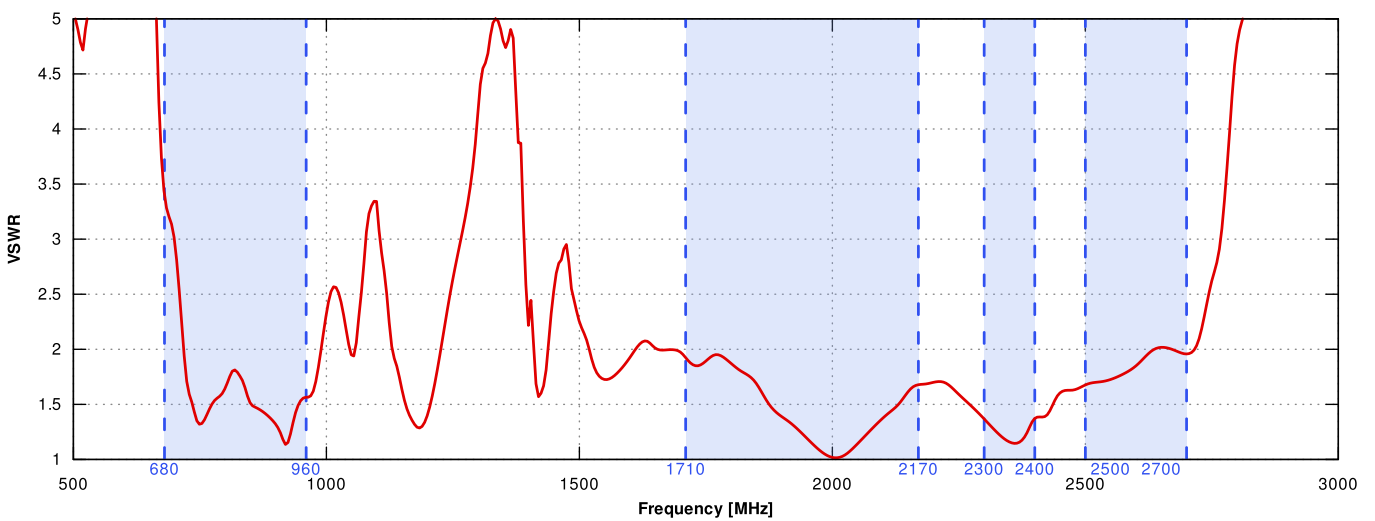
2700
MHz

PLOTS

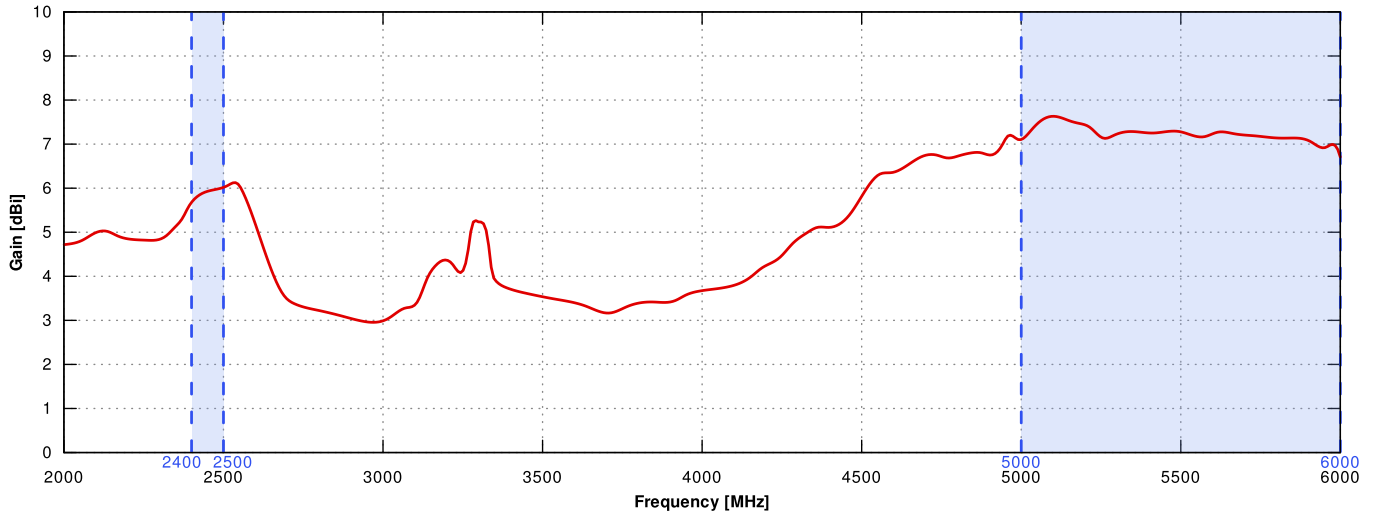
VSWR for Wi-Fi antenna



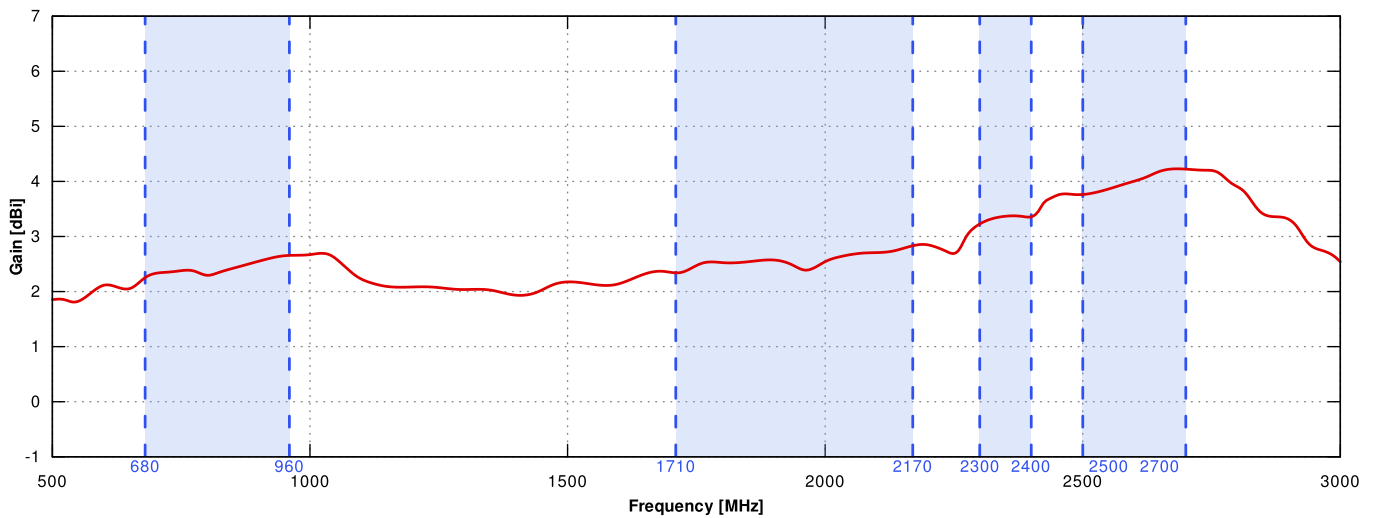
VSWR for LTE antenna



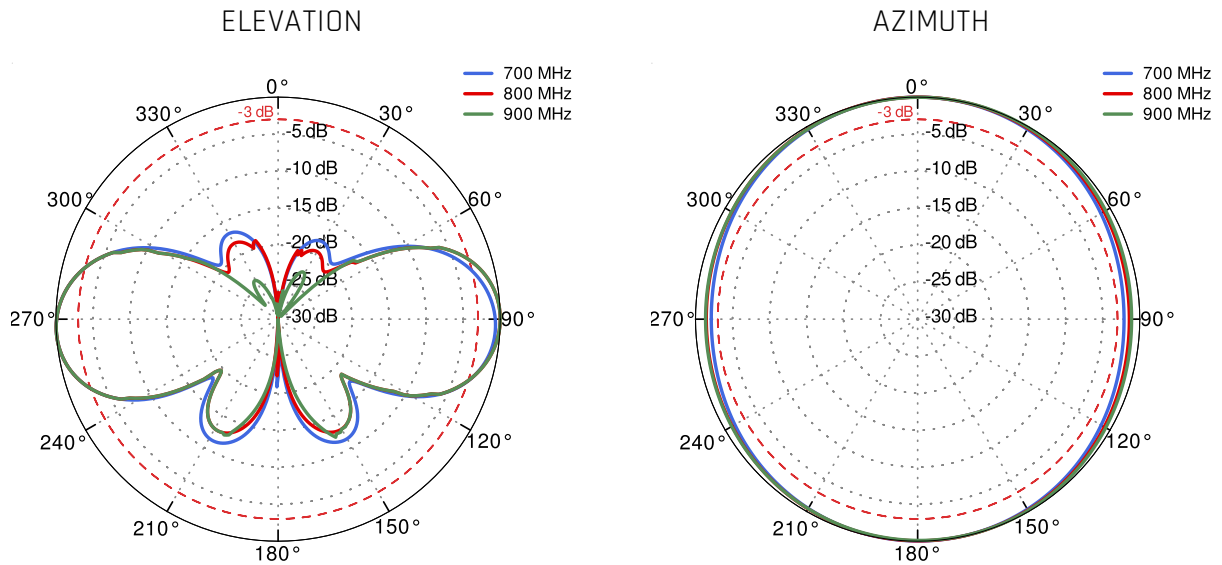
Gain for Wi-Fi antenna



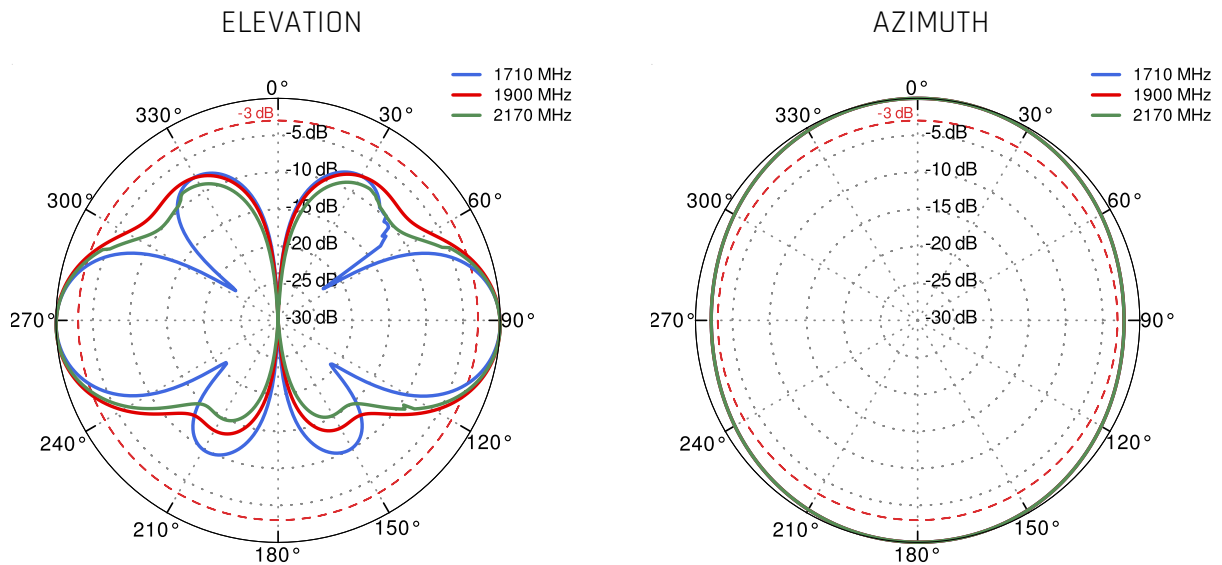
Gain for LTE antenna



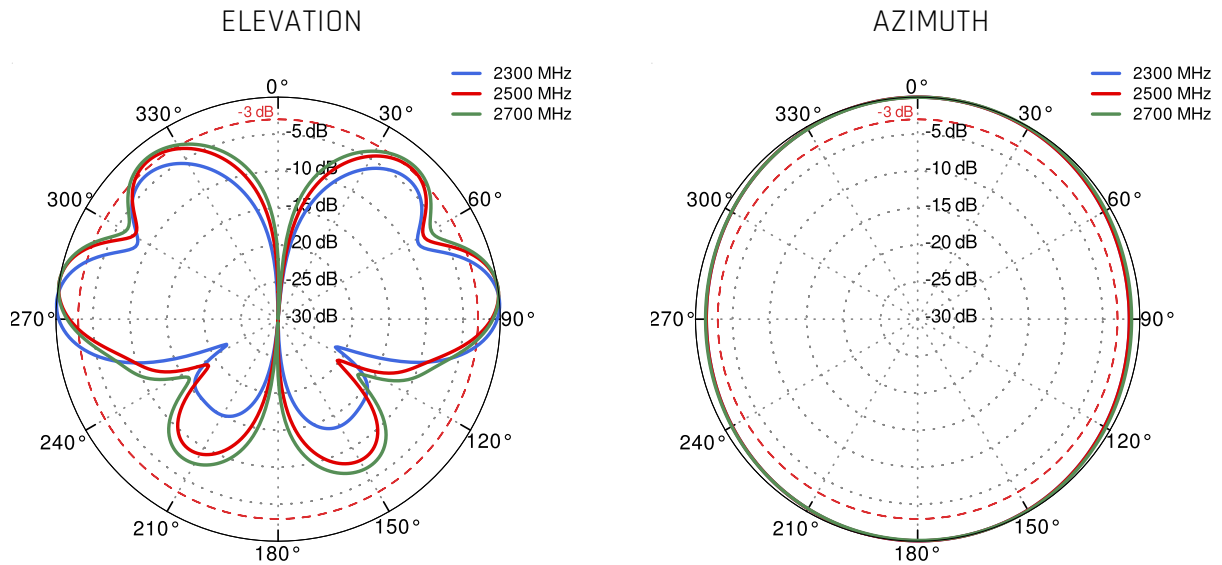
LTE from 700MHz to 900MHz



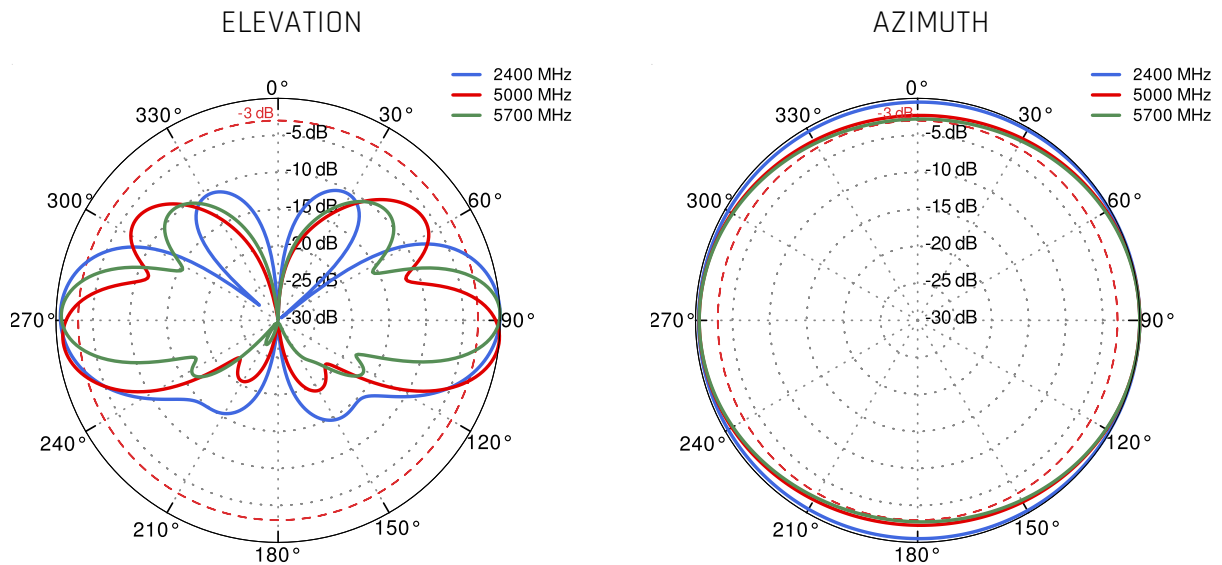
LTE from 1.71 GHz to 2.17GHz



LTE from 2.3GHz to 2.7GHz



Wi-Fi 2.4GHz and 5GHz



DIMENSIONS

