

QuMax for Teltonika RUTX10

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2.4GHz
5GHz



BLUETOOTH



14 dBi



DIRECTIONAL



IP 67



-40° TO +80°



ALL ANTENNAS AND TELTONIKA
ROUTER INTEGRATED **IN ONE**
ENCLOSURE



OUTDOOR ANTENNA WORKS IN **ANY**
WEATHER CONDITIONS, IP67



ANTENNA **PERFECTLY MATCHED** WITH
THE ROUTER



MADE IN **EUROPE**



WI-FI ANTENNA SPECIFICATION

FREQUENCY	2.4 - 2.5 GHz 5.1 - 5.9 GHz
GAIN	2.4 - 2.5 GHz : 12 dBi 5.1 - 5.9 GHz : 14 dBi
FRONT-TO-BACK	>20 dB
VSWR	<2.00
BEAMWIDTH	2.4 - 2.5 GHz - 90°/30° ±5° 5.1 - 5.9 GHz - 90°/16° ±5°
POLARIZATION	H&V
IMPEDANCE	50 Ω

BLUETOOTH ANTENNA SPECIFICATION

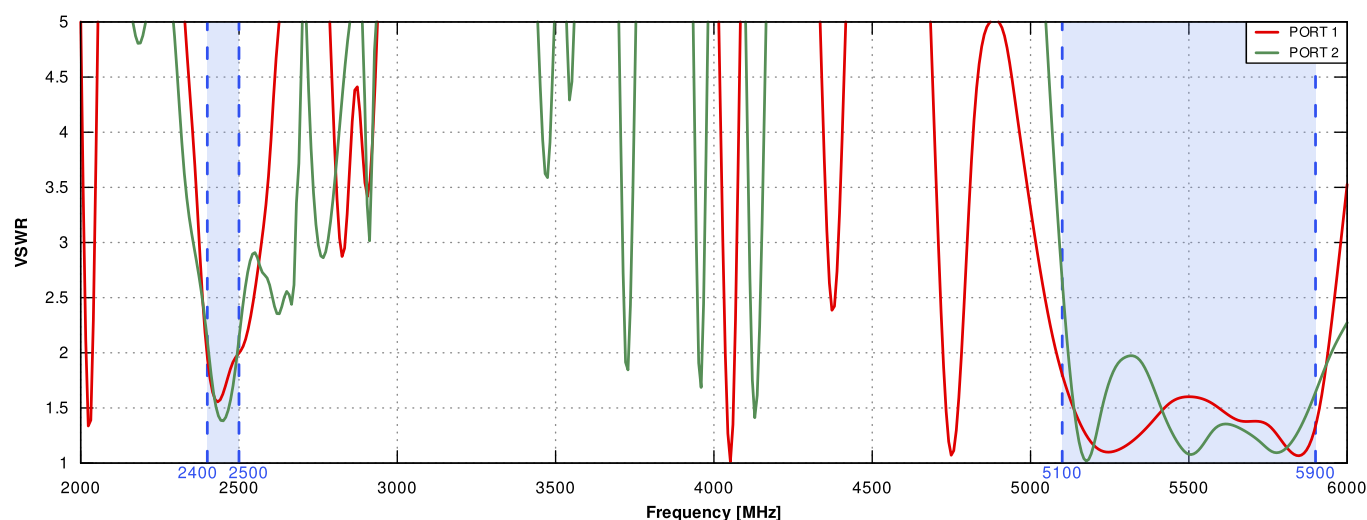
FREQUENCY	2.30 - 2.60 GHz
GAIN	3 dBi
VSWR	<1.70, max <2.00
BEAMWIDTH	360°/25° ±5°
POLARIZATION	Vertical
IMPEDANCE	50 Ω

MECHANICAL SPECIFICATION

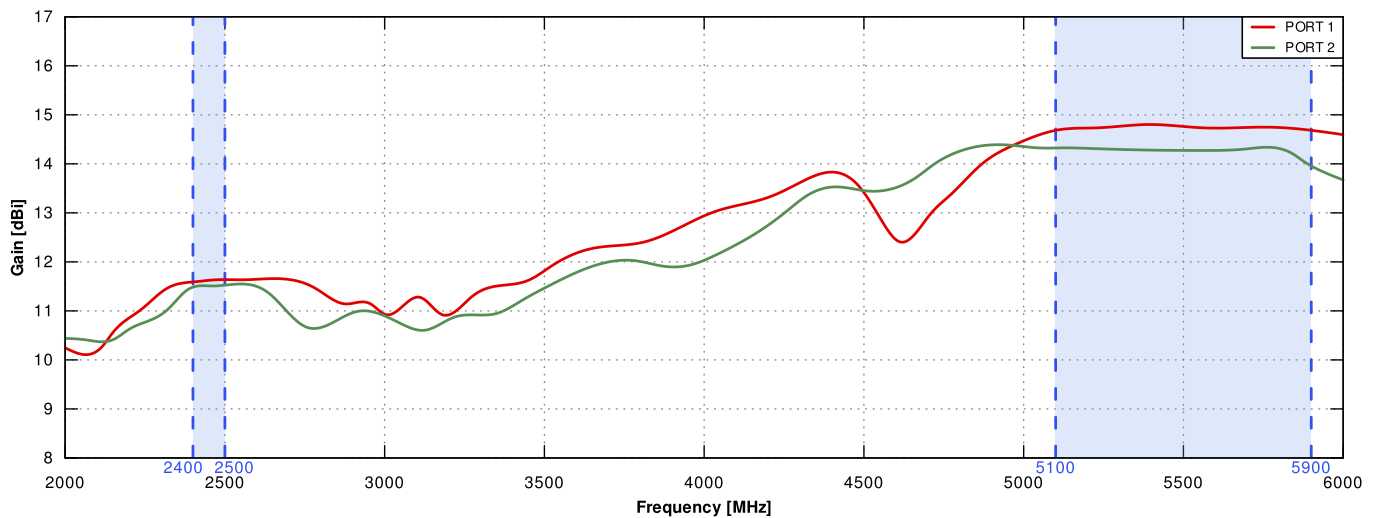
MATERIALS	ABS, aluminum, PTFE, Fiberglass
CONNECTOR TYPE	RJ45
INGRESS PROTECTION	IP67
DIMENSIONS	272 x 276 x 96 mm 10.71 x 10.87 x 3.78 inch
WEIGHT	1.8 kg 3.97 lbs
OPERATING TEMPERATURE	From -40°C to 80°C From -40°F to 176°F
MAST DIAMETER	25-60mm 0.98-2.36 inch

PLOTS

VSWR

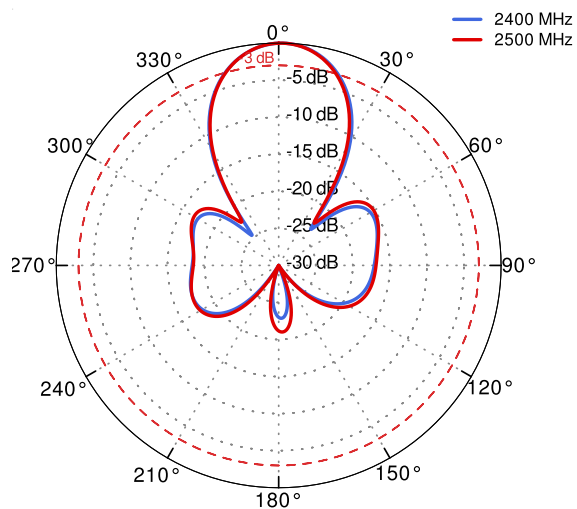


GAIN

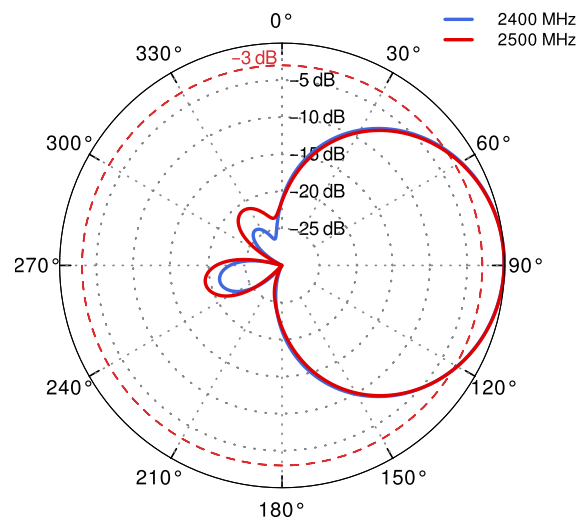


Wi-Fi from 2.4GHz to 2.5GHz

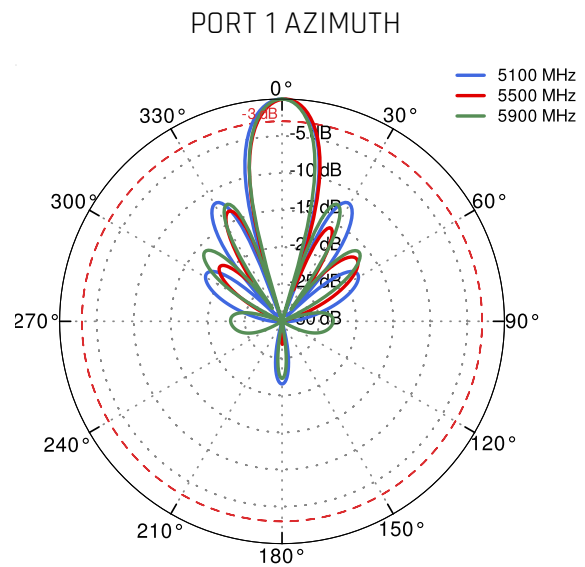
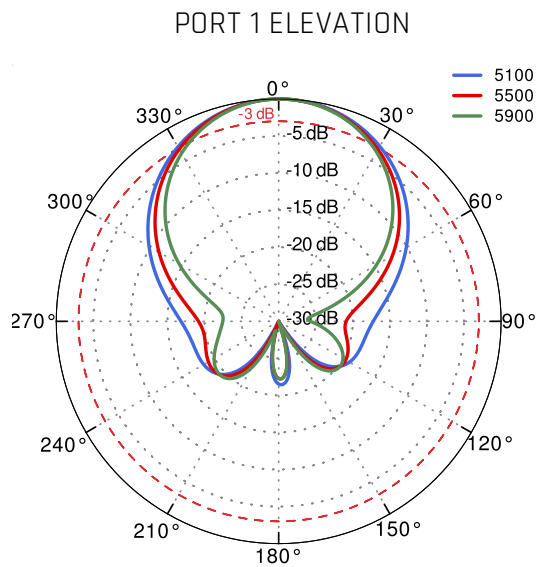
PORT 1 ELEVATION



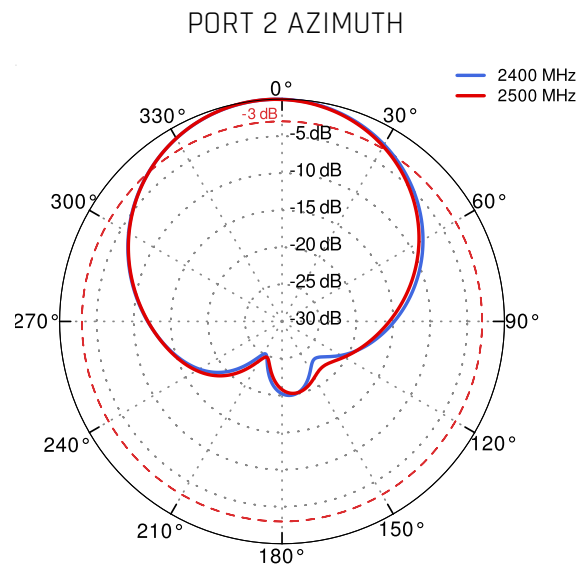
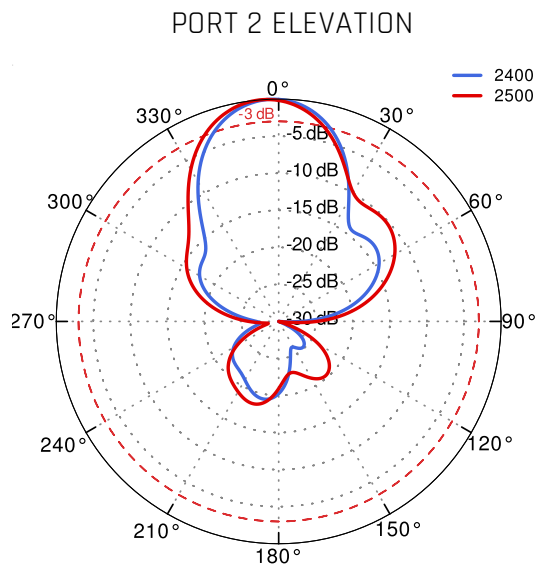
PORT 1 AZIMUTH



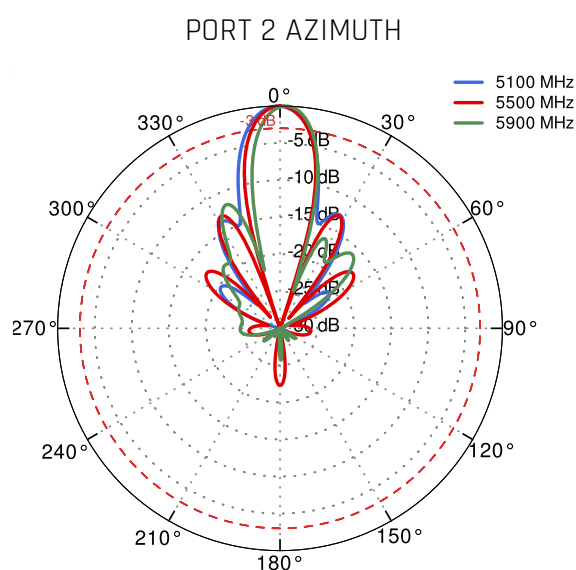
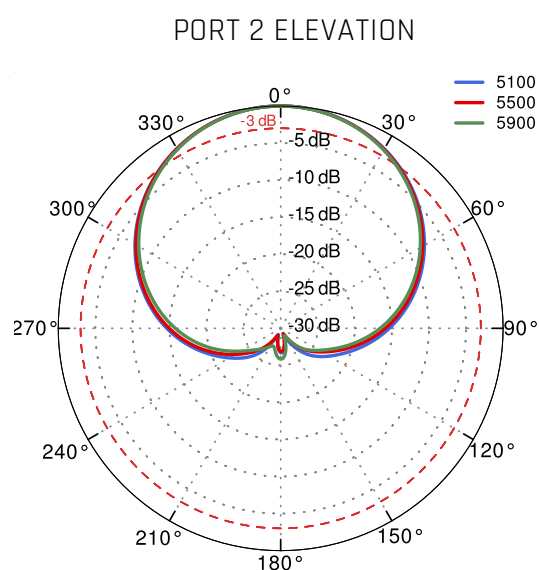
Wi-Fi from 5.1GHz to 5.9GHz



Wi-Fi from 2.4GHz to 2.5GHz



Wi-Fi from 5.1GHz to 5.9GHz



DIMENSIONS

