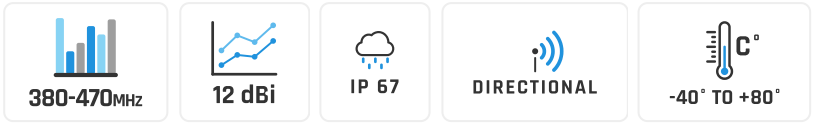
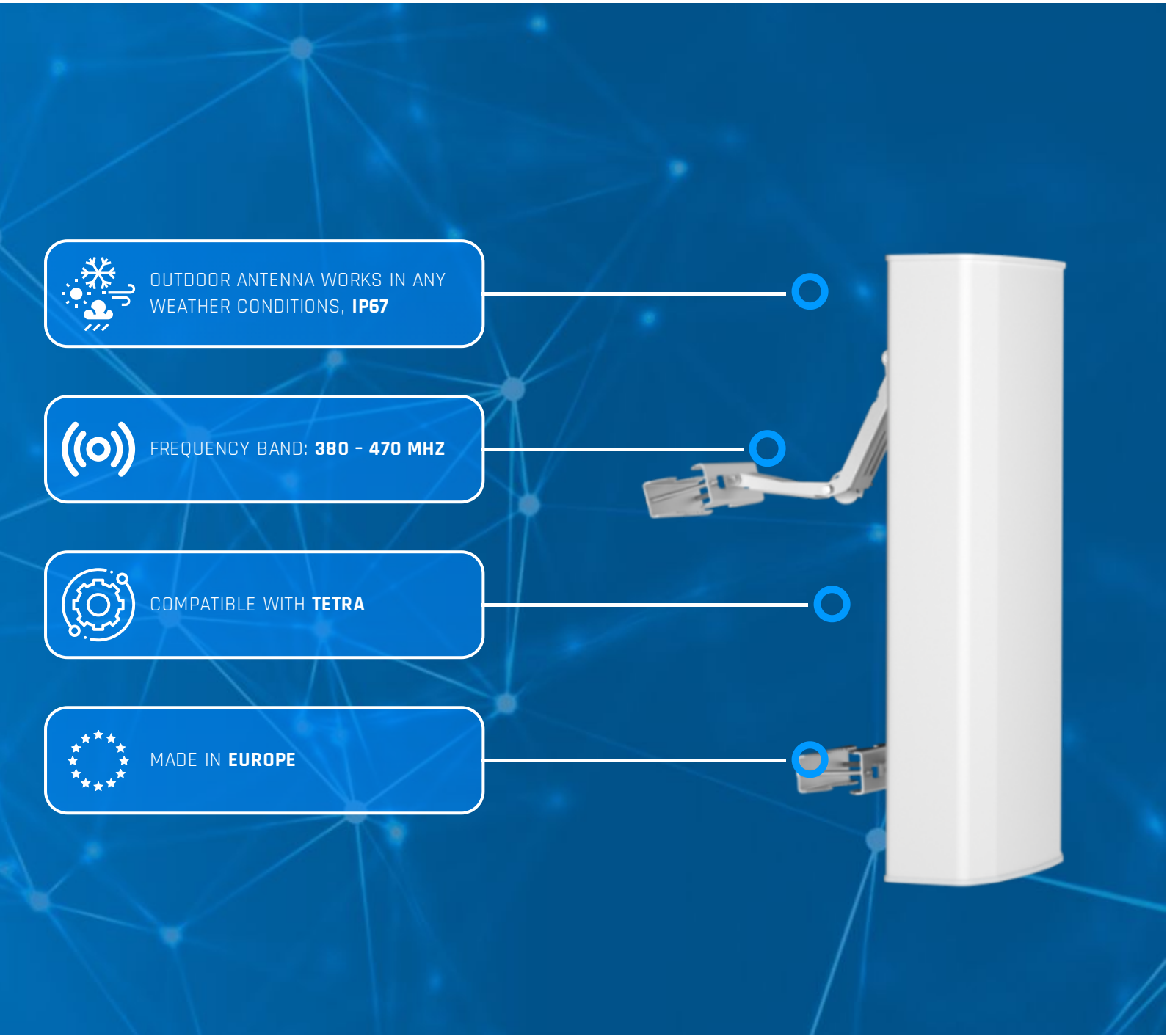
QuSector Tetra SA 12X-65-2

QuSector Tetra SA 12X-65-2

QuSector Tetra SA 12X-65-2 is an directional medium range antenna dedicated for TETRA. The antenna working at 380 - 470 MHz frequency band and provides 12 dBi of gain. Available in ±45° slant cross polarization format. QuSector Tetra SA 12X-65-2 is made of high grade material that makes it compact and extremely durable. The antenna has an outdoor waterproof enclosure with IP67 rating.





ANTENNA SPECIFICATION

FREQUENCY	380 – 470 MHz
GAIN	12 dBi
VSWR	< 1.8
BEAMWIDTH	65 ° / 30 °
POLARIZATION	X
IMPEDANCE	50 Ω
FRONT-TO-BACK	> 25 dB

MECHANICAL SPECIFICATION

MATERIAL	ASA, aluminum, PTFE, Fiberglass
INGRESS PROTECTION	IP67
CONNECTOR TYPE	2x 7/16
DIMENSIONS	960 x 450 x 160 mm 37.8 x 17.7 x 6.3 inch
OPERATING TEMPERATURE	From -40°C to 75°C From -40°F to 167°F

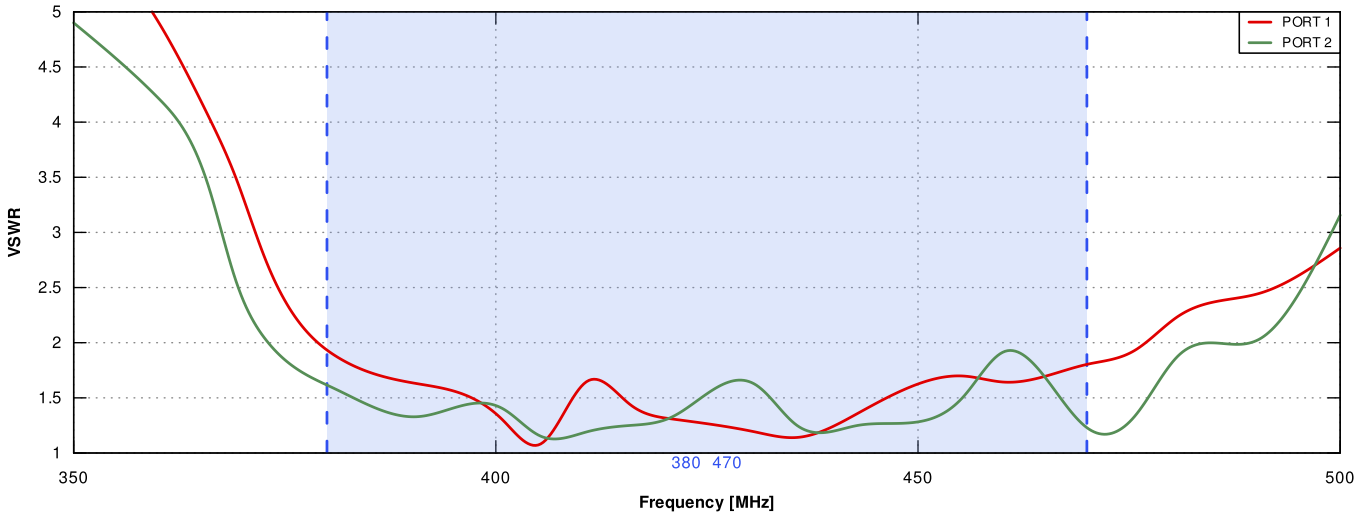
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COMPATIBLE ROUTERS

VARIANT: -

PLOTS

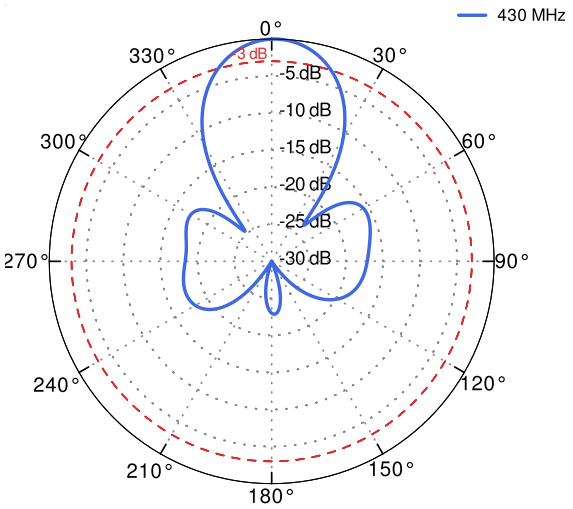
VSWR



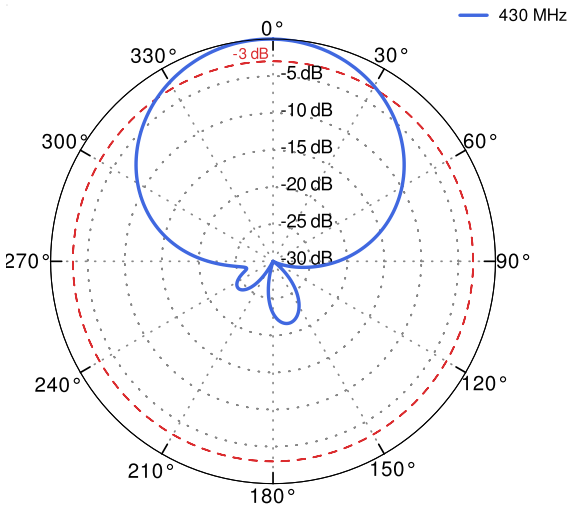
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PORT 1

ELEVATION

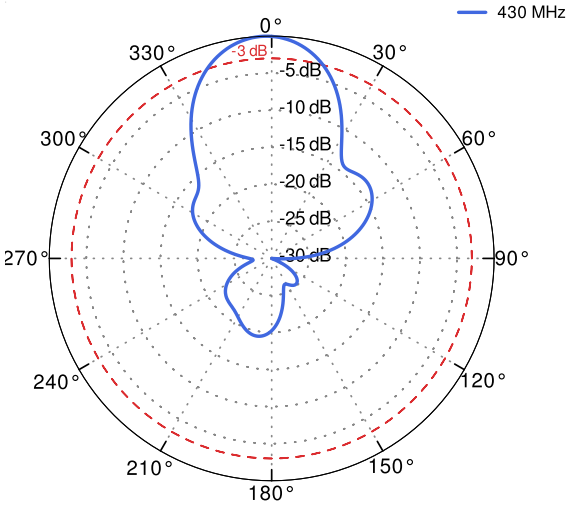


AZIMUTH

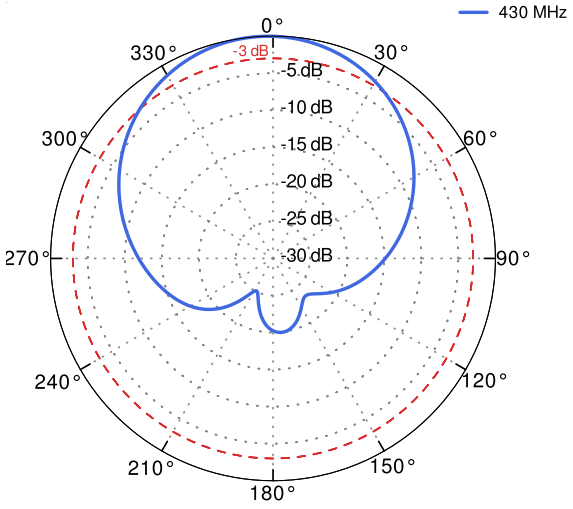


PORT 2

ELEVATION



AZIMUTH



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