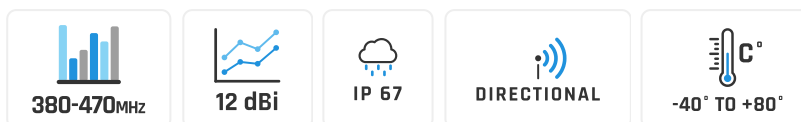


# QuSector Tetra SA 12X-65-2

## 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  $\pm 45^\circ$  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.



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



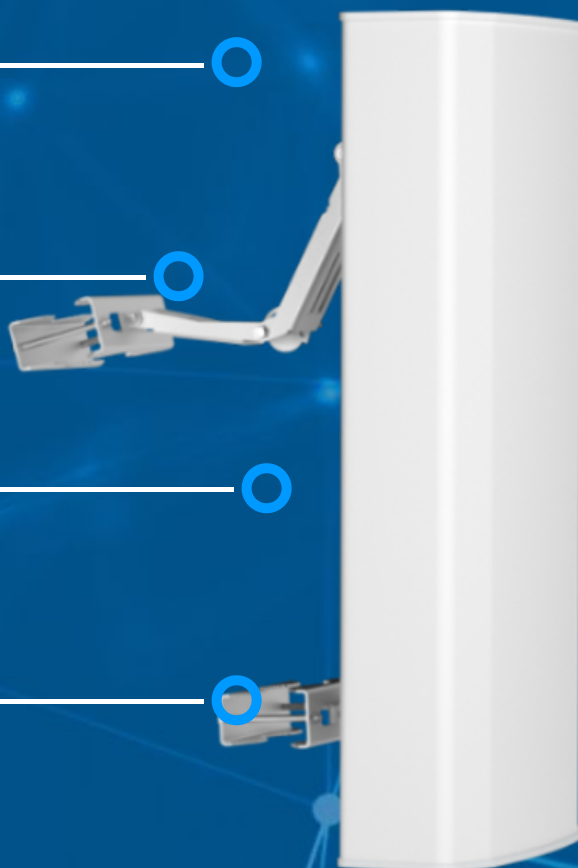
FREQUENCY BAND: **380 - 470 MHz**



COMPATIBLE WITH **TETRA**



MADE IN **EUROPE**



## ANTENNA SPECIFICATION

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

## MECHANICAL SPECIFICATION

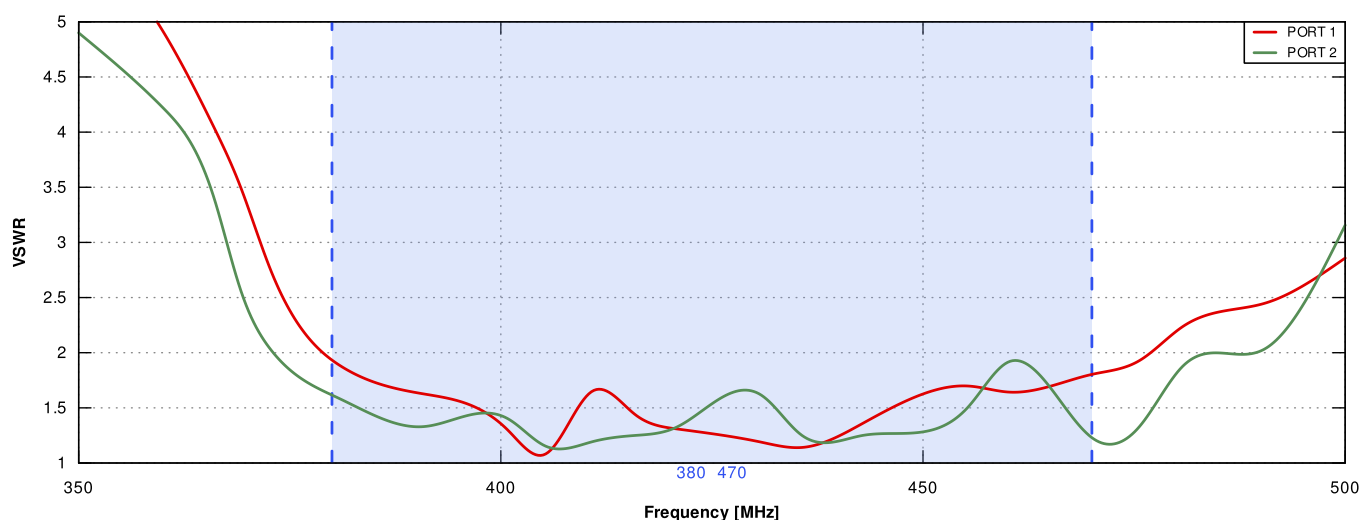
MATERIAL	ABS, aluminum, PTFE, Fiberglass
INGRESS PROTECTION	IP67
CONNECTOR TYPE	2x 7/16
DIMENSIONS	960 x 450 x 160 mm 37.8 x 17.7 x 6.3 inch
OPERATING TEMPERATURE	From -40°C to 75°C From -40°F to 167°F

## COMPATIBLE ROUTERS

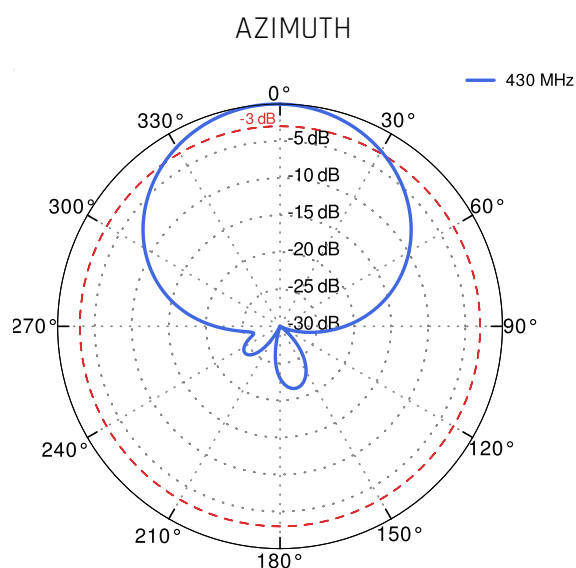
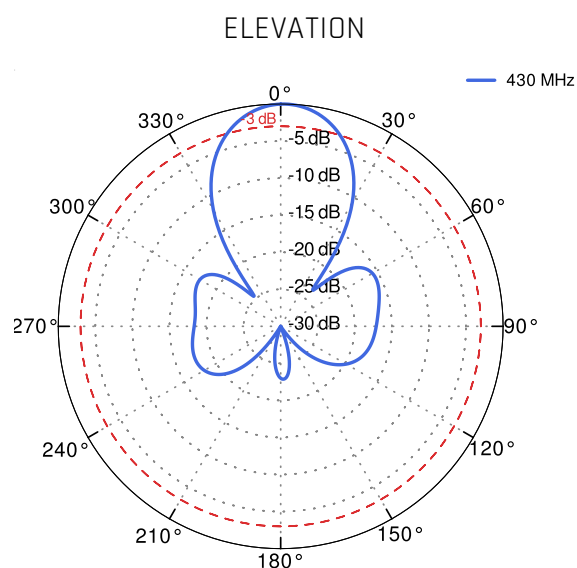
VARIANT: -

## PLOTS

VSWR



## PORT 1



## PORT 2

