

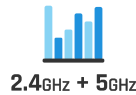
QuSector 12HV-30-2

QuSector 12HV-30-2 offers a 30 degrees, 12dBi gain signal with two 2.4GHz+5GHz connectors. It is a perfect indoor and outdoor device for industrial installations.

-End of Life- QuSector 12HV-30-2 is a dual band, concurrent, H&V polarity, MIMO 2x2 panel antenna. Two connectors operate at 2.4GHz+5GHz with 12dBi gain. Due to its medium gain, it can be used on short or medium distances, for example for hotspots in schools, stadiums, offices or public places. High quality injection moulded enclosure allows to implement it alongside with indoor and IP67 outdoor solutions. The antenna comes in the following configurations: with 2*70cm (28inch) cables terminated with Nm, RPSMA, RPTNC connectors. QuSector 12HV-30-2 was designed to be a perfect match for your access point.

WE REGRET TO INFORM YOU THAT THE PRODUCT HAS REACHED ITS END OF LIFE (EOL). A NEWER AND BETTER VERSION IS NOW OUT. CHECK IT OUT HERE: [QuSector 14HV-30-2 Wi-Fi 6e](#)

END OF LIFE



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



ANTENNA **PERFECTLY MATCHED** WITH THE ROUTER



WALL OR MAST MOUNTING SYSTEM WITH **TWO PLANES, 60 DEGREES REGULATION**



MADE IN **EUROPE**



WI-FI SPECIFICATION

FREQUENCY	2.4 - 2.5GHz 5.1 - 5.9GHz
GAIN	12 dBi
VSWR	< 2.00
BEAMWIDTH	35°/35°
POLARIZATION	Horizontal Vertical
IMPEDANCE	50 Ω
SEPARATION BETWEEN CONNECTORS	>25dB
FRONT-TO-BACK	> 20dB > 25dB
MAX INPUT POWER	50W
DC GROUND	Yes

MECHANICAL SPECIFICATION

MATERIAL	ABS
CONNECTOR	2xRPSMA/2xNM/2xRPTNC
OUTER DIMENSIONS	272 x 276 x 96 mm 10.71 x 10.87 x 3.78 inch
WEIGHT	1.8 kg
OPERATING TEMPERATURE	-40°C to +80°C -40°F to 176°F

MOUNTING KIT

DIMENSIONS

9.9 x 10.5 x 14.8 cm
3.9 x 4.13 x 5.83 inch

REGULATION RANGE

+/- 30°

MAST DIAMETER RANGE

25 - 66mm
0.98-2.60 inch

MATERIAL

Polyamide with fiberglass + galvanized steel U-Bolts

MOUNTING PLACE

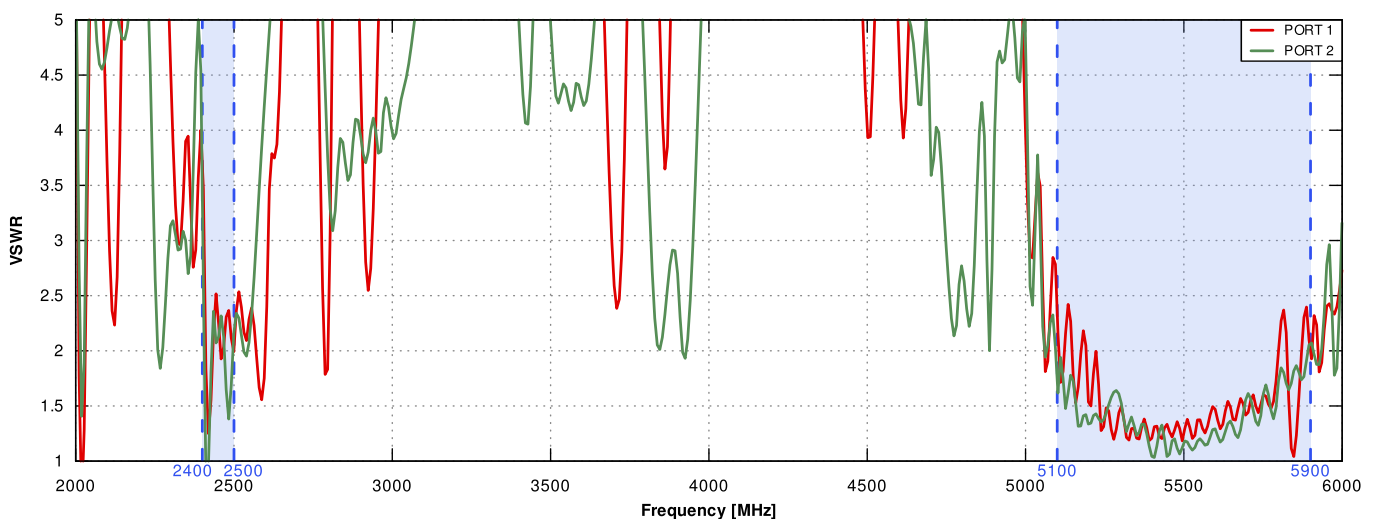
Wall or ceiling or mast

COMPATIBLE ROUTERS

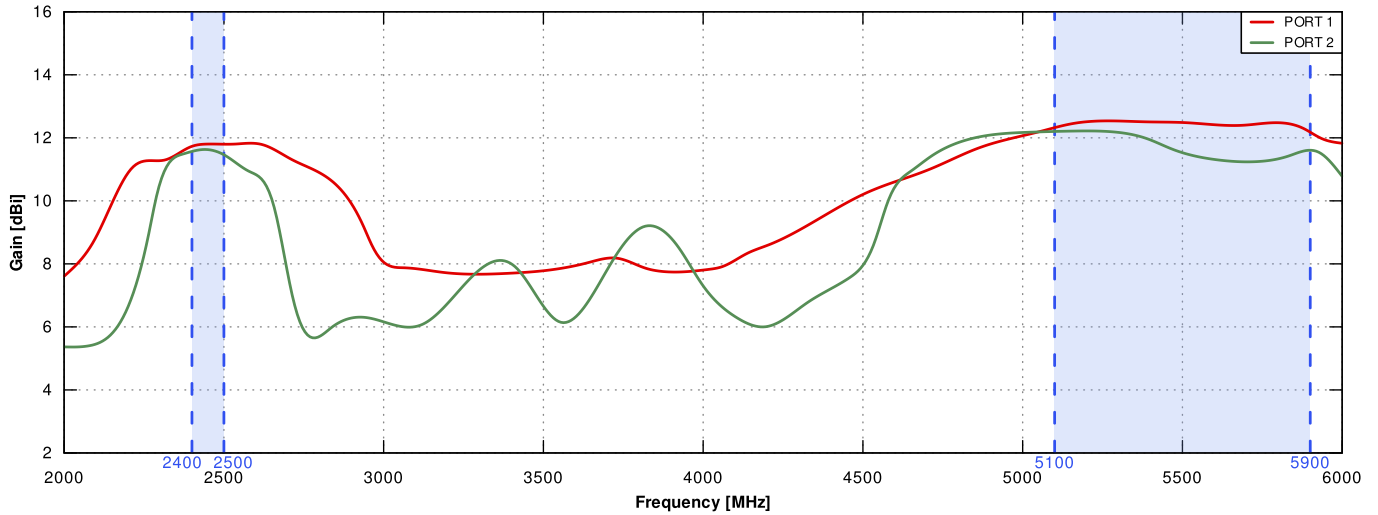
VARIANTS: S12HV.30.2RS, S12HV.30.2NM,
S12HV.30.2RT

PLOTS

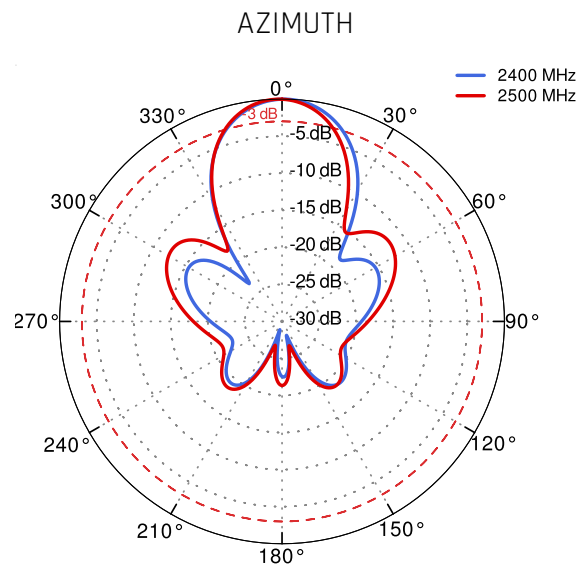
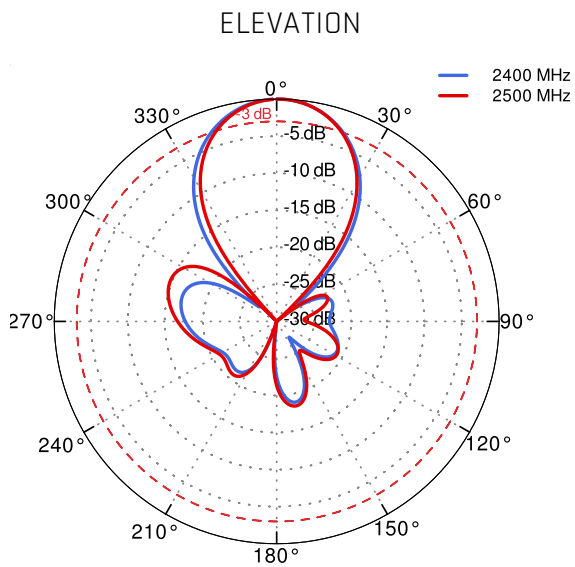
VSWR



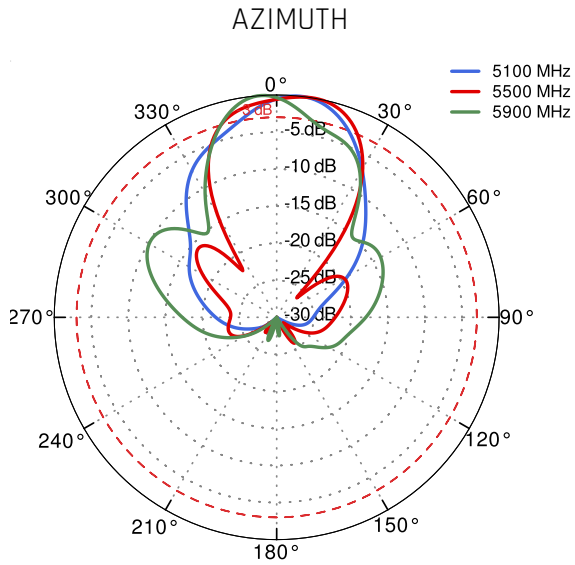
Gain



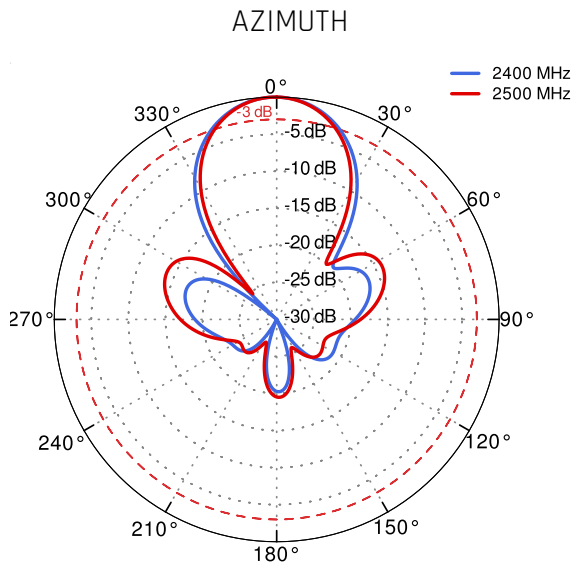
PORT 1 - 2.4GHz

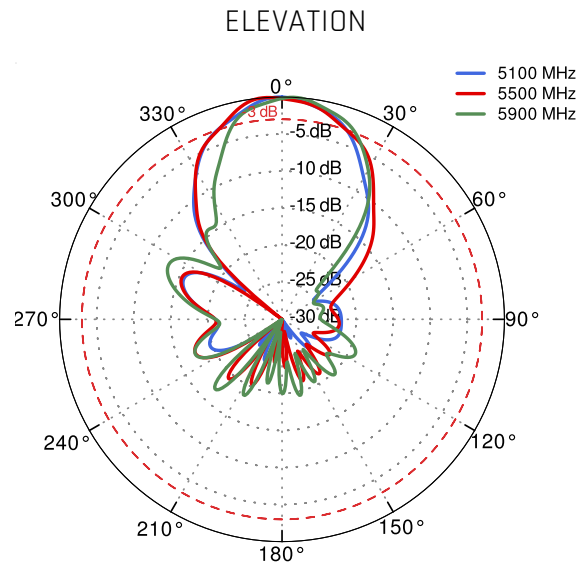
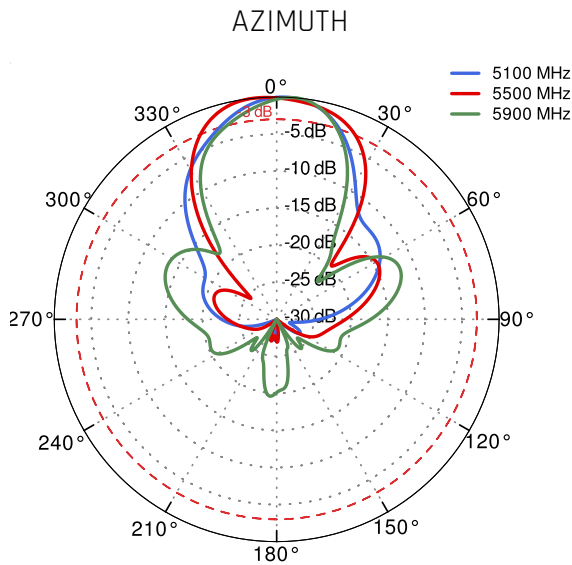


PORT 1 - 5GHz



PORT 2 - 2.4GHz



PORT 2 - 5GHz


DIMENSIONS
