QuSector S45-17HV-65-4 Nf

QuSector S45-17HV-65-4 Nf offers a 65 degrees, 17dBi gain signal with four 4500MHz-5000MHz connectors. It is a perfect indoor and outdoor device for industrial installations.

QuSector S45-17HV-65-4 Nf is a 5G panel antenna (n79 band), H&V polarity, MIMO 4x4 panel antenna.
It simultaneously operates at **4.5 GHz** and **5 GHz** with **17dBi gain**. Due to its high gain, it can be used on short or medium distances, for example for hotspots in schools, stadiums, offices or public places. It is a futureproof solution with 5G (n79). High quality injection moulded enclosure allows to implement it alongside with indoor and IP67 outdoor solutions.
The antenna comes with integrated Nf connectors.





WI-FI SPECIFICATION

FREQUENCY	4.5 - 5.0GHz
GAIN	17 dBi
VSWR	< 2.00
BEAMWIDTH	65˚/8˚
POLARIZATION	Horizontal Vertical
IMPEDANCE	50 Ω
MAX INPUT POWER	50W
DC GROUND	Yes

MECHANICAL SPECIFICATION

MATERIAL	ASA
CONNECTOR	4xNf
OUTER DIMENSIONS	478 x 290 x 70.5 mm 18.82 x 11.42 x 2.78 inch
WEIGHT	1.8 kg
OPERATING TEMPERATURE	-40˚C to +80˚C -40˚F to 176˚F

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MOUNTING KIT

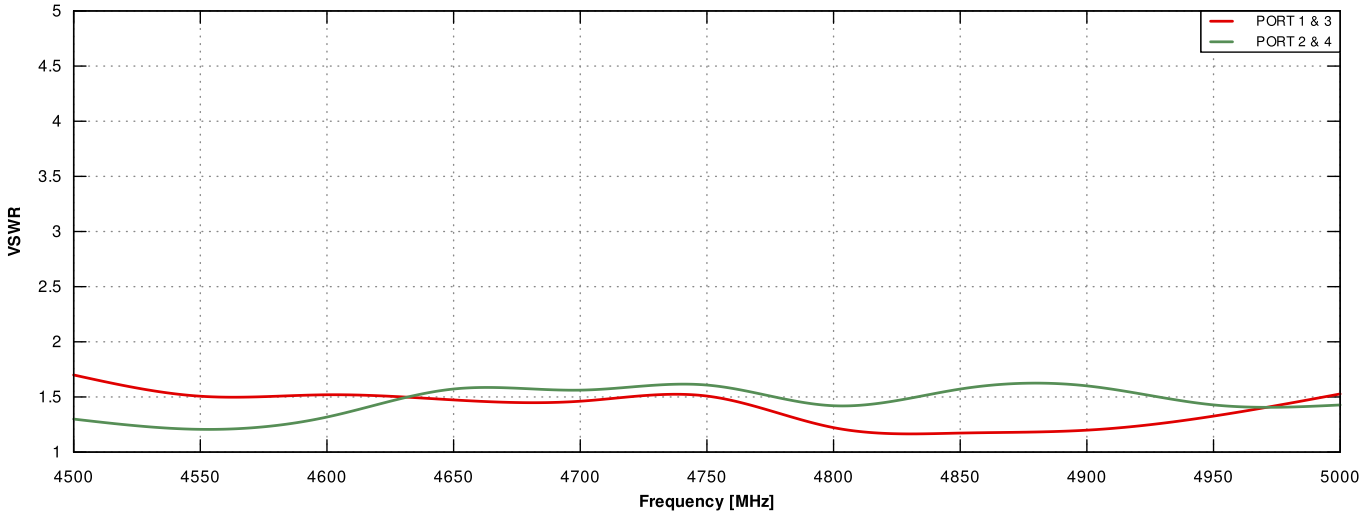
DIMENSIONS	9.9 x 10.5 x 14.8 cm 3.9 x 4.13 x 5.83 inch
REGULATION RANGE	+/- 30°
MAST DIAMETER RANGE	25 - 66mm 0.98-2.60 inch
MATERIAL	Polyamide with fiberglass + galvanized steel U-Bolts
MOUNTING PLACE	Wall or ceiling or mast

COMPATIBLE ROUTERS

VARIANT: -

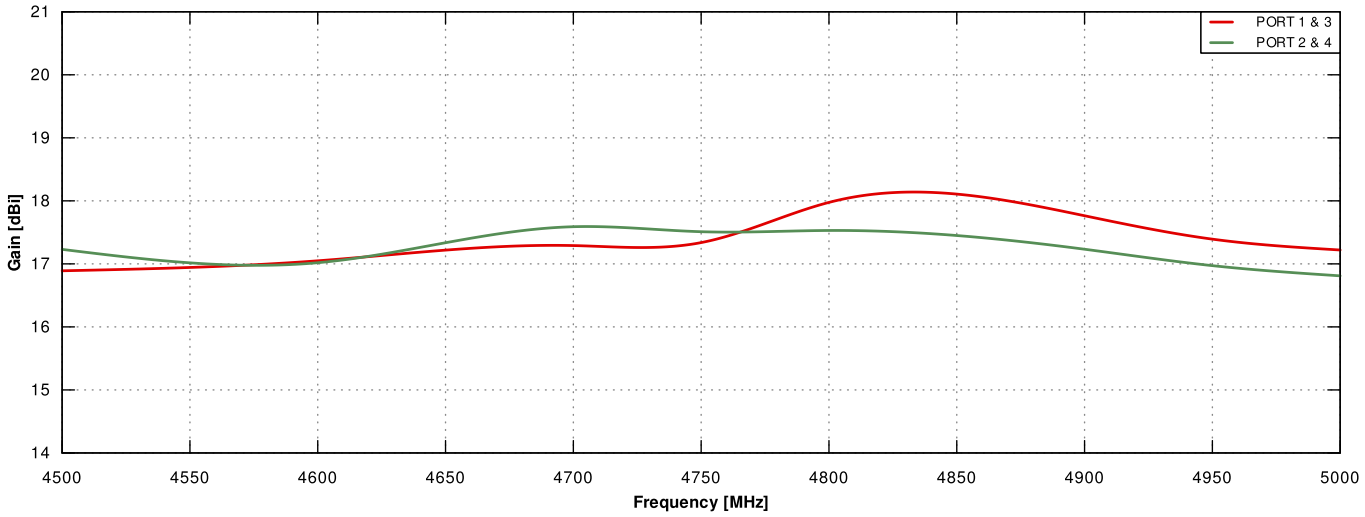
PLOTS

VSWR



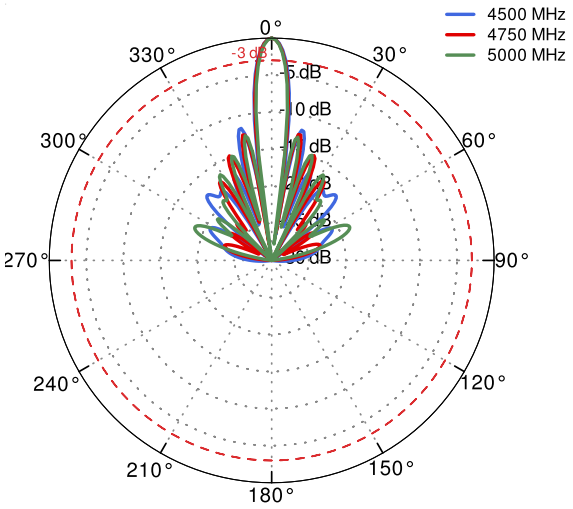
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Gain

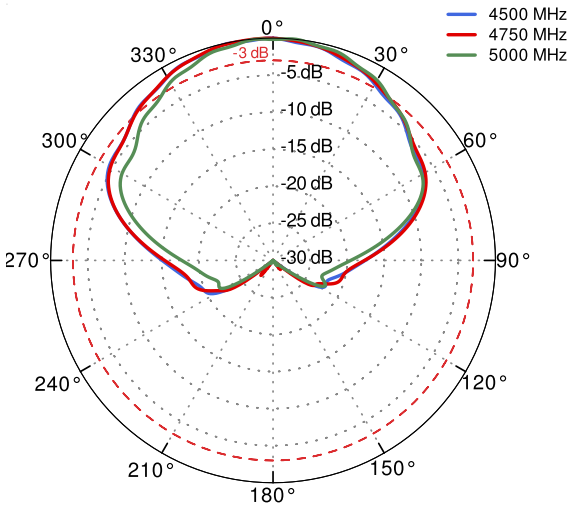


PORT 1, 3 from 4500MHz - 5000MHz

ELEVATION



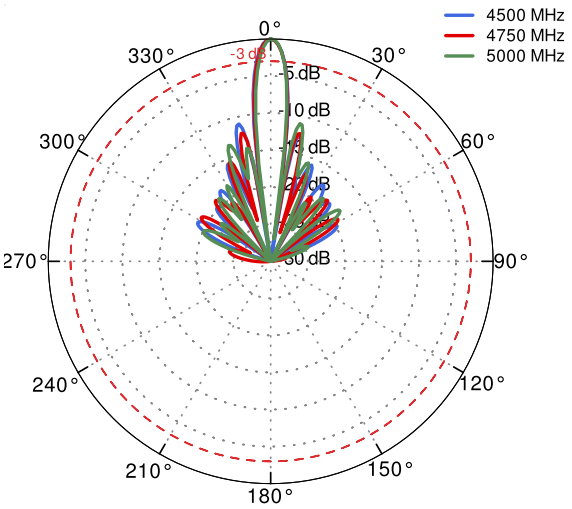
AZIMUTH



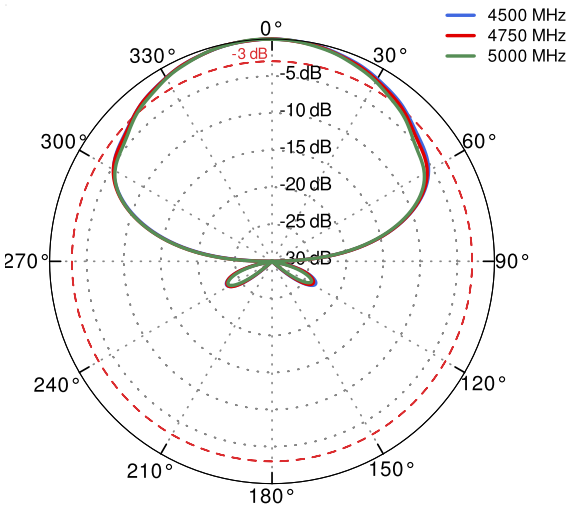
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PORT 2, 4 from 4500MHz - 5000MHz

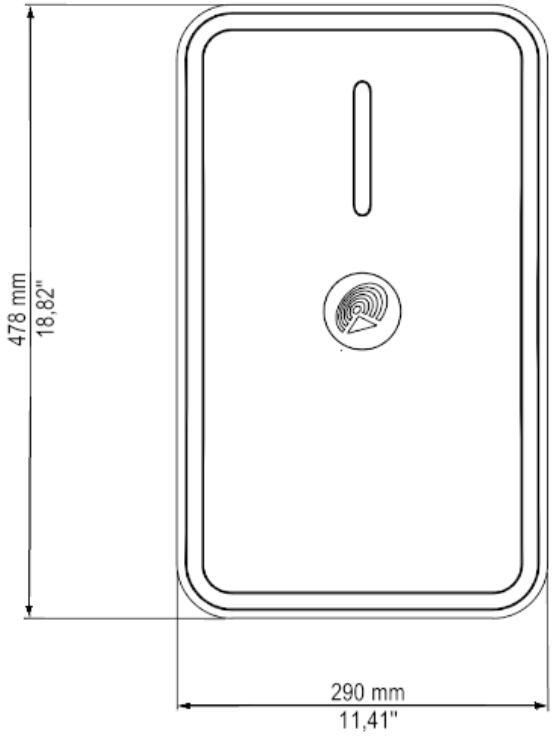
ELEVATION

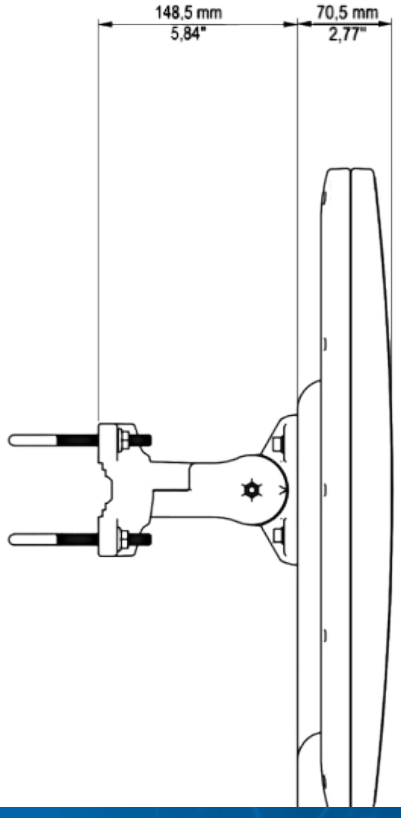


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DIMENSIONS





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