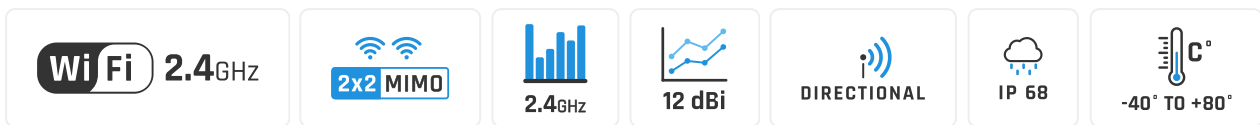


QuSector S24-12HV-90-2 Nf

QuSector S24-12HV-90-2 offers a 90 degrees, 12dBi gain signal with two RP-SMA 2.4GHz connectors. It is a perfect indoor and outdoor device for industrial installations.

QuSector S24-12HV-90-2 is a single band, H&V polarity, MIMO 2x2 panel antenna. Two connectors operate at 2.4GHz 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 IP68 outdoor solutions. The antenna comes with 2Nf connectors. QuSector S24-12HV-90-2 was designed to be a perfect match for your access point.



OUTDOOR ANTENNA WORKS IN **ANY WEATHER CONDITIONS**, IP68



ANTENNA **PERFECTLY MATCHED** WITH THE ROUTER



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



MADE IN **EUROPE**



WI-FI SPECIFICATION

FREQUENCY	2.3 - 2.7GHz
GAIN	14 dBi
VSWR	< 1.80
BEAMWIDTH	30°/30°
POLARIZATION	Horizontal Vertical
IMPEDANCE	50 Ω
SEPARATION BETWEEN CONNECTORS	> 32dB
FRONT-TO-BACK	> 30dB
MAX INPUT POWER	50W
DC GROUND	Yes

MECHANICAL SPECIFICATION

MATERIAL	ABS
CONNECTOR	2xRPSMA/2xNM/2xRPTNC
OUTER DIMENSIONS	29.2 x 48.6 x 10.6 cm 11.5 x 19.13 x 4.17 inch
WEIGHT	2.5 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

VARIANT: SS24.12HV.90.2NF

TELTONIKA

RUT900, RUT901, RUT950, RUT951, RUT955, RUT956

ROBUSTEL

R1520 Global, R1520-4L (S), R1520-4L (V), R2010, R2011

RAJANT

BreadCrumb ES1-2450CS, BreadCrumb LX5-2255B, BreadCrumb LX5-2255C, BreadCrumb LX5-2295C, BreadCrumb LX5-2455D, BreadCrumb LX5-2955C, Hawk BreadCrumb FE1-2450 / FE1-2450A, Peregrine LTE BreadCrumb FE1-2455LS, Peregrine LTE BreadCrumb FE1-2455LW, Sparrow BreadCrumb ME5-2450CS

COMSET

CM210A-W, CM210Q-W, CM685V-1, CM685V-4, CM685V-6, CM685V-6-G

D-LINK

DAP-2310, DAP-2360

ERICSSON (CRADLEPOINT)

IBR600C, W4005

PROROUTE

H685 LTE 4G CAT6 Router, H685 WRT M2M 5G Router, H900 5G Router

RAJANT
ROBUSTEL
TELTONIKA
WAVETEL
WLINK

BreadCrumb ES1-2450CS, BreadCrumb LX5-2255B, BreadCrumb LX5-2255C, BreadCrumb LX5-2295C, BreadCrumb LX5-2455D, BreadCrumb LX5-2955C, Hawk BreadCrumb FE1-2450 / FE1-2450A, Peregrine LTE BreadCrumb FE1-2455LS, Peregrine LTE BreadCrumb FE1-2455LW, Sparrow BreadCrumb ME5-2450CS

R1520 Global, R1520-4L (S), R1520-4L (V), R2010, R2011

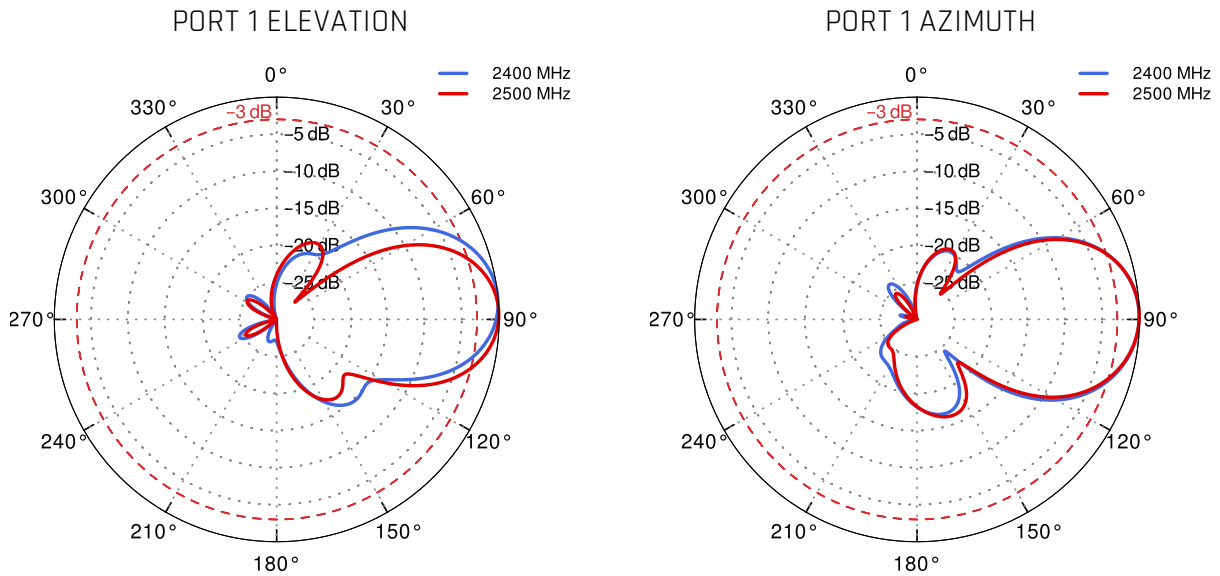
RUT900, RUT901, RUT950, RUT951, RUT955, RUT956

W240 4G/LTE, W4600, W4600-S2

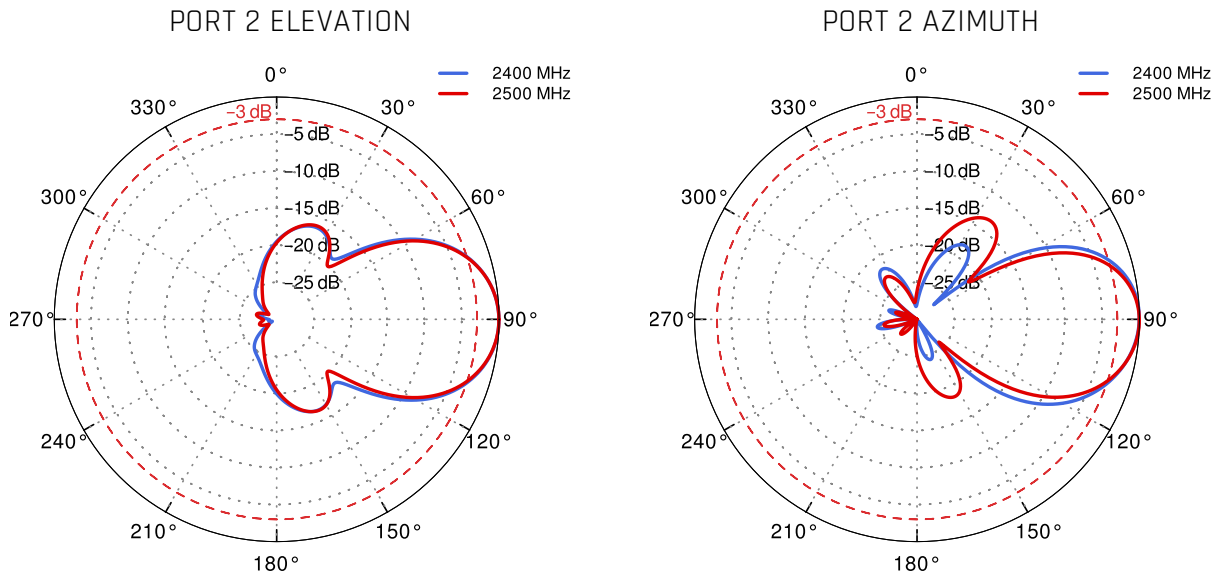
R220, R520

PLOTS

From 2.4GHz to 2.5GHz



From 2.4GHz to 2.5GHz



DIMENSIONS

