

QuSector 15V-35-4 Wi-Fi 6E

QuSector 15V-35-4 offers a 35 degrees, 11dBi (2.4GHz) & 15dBi (5+7GHz) signal gain. It is a perfect indoor and outdoor device for industrial installations.

QuSector 15V-35-4 Wi-Fi 6E is a concurrent triple band, Vertical polarity, panel antenna. It operates at **2.4GHz with 11dBi gain and at 5GHz+7GHz with 15dBi gain**. Its main purpose is to build small cells in high-density environments such as stadiums, lecture halls and concert halls. High quality injection moulded enclosure allows to implement it alongside with indoor and IP67 outdoor solutions. Wide frequency range (2.4-2.5GHz & 5.0-7.125GHz) helps to find suitable frequency for the most effective operation. The antenna comes with 4*70cm (28inch) cables terminated with RPSMA, RPTNC or Nm connectors.

Wi-Fi 6E**4x4 MIMO****2.4GHz + 5GHz****12 dBi****DIRECTIONAL****IP 67****-40° TO +80°**

ANTENNA **PERFECTLY MATCHED** WITH THE ROUTER



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



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



MADE IN **EUROPE**



WI-FI SPECIFICATION

FREQUENCY	2.4 - 2.5 GHz 5.0 - 7.125 GHz
GAIN	2.4 - 2.5 GHz: 11dBi 5.0 - 7.125 GHz: 15dBi
VSWR	< 2.00
BEAMWIDTH	2.4 - 2.5 GHz: 80°/40° 5.0 - 7.125 GHz: 35°/25°
POLARIZATION	Vertical
IMPEDANCE	50 Ω
SEPARATION BETWEEN CONNECTORS	> 35dB
FRONT-TO-BACK	> 25dB
MAX INPUT POWER	50W
DC GROUND	Yes

MECHANICAL SPECIFICATION

MATERIAL	ABS
CONNECTOR	4xRPSMA/4xNM/4xRPTNC
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 - 65mm
MATERIAL	Polyamide with fiberglass + galvanized steel U-Bolts
WEIGHT	0.87kg
MOUNTING PLACE	Wall or ceiling or mast

COMPATIBLE ROUTERS

VARIANT: S15V.35.4NM

AEROHIVE NETWORKS	AP1130
ARISTA	O-105E
CISCO	AIR-AP1562E, AIR-AP1572EAC, AIR-AP1572EC, AIR-CAP1532E, IW3702-2E, IW3702-4E, IW6300, MR74, MR76, MR84, MR86
D-LINK	DWL-8710AP
EXTREME NETWORKS	AP 360E, AP 3965E
FORTINET	FAP-222C
HUAWEI	AP6510DN-AGN, AP6610DN-AGN, AP6760R-51E, AP8150DN
RUCKUS	T750SE
SIEMENS	6GK5788-1GY01-0AA0, 6GK5748-1GY01-0AA0

XIRRUS

XH2-120

OTHER

4 * N-male

VARIANT: S15V.35.4RT

CISCO

AIR-AP1852E, AIR-AP2602E, AIR-AP2702E, AIR-AP2802E, AIR-AP3602E, AIR-AP3702E, AIR-AP3802E, AIR-AP3802P, AIR-CAP2702E, AIR-CAP3702E, AIR-CAP3702P, Catalyst 9115AXE, Catalyst 9120AXE, Catalyst 9120AXP, MR42E, MR46E, MR53E

OTHER

4 * RPTNC

VARIANT: S15V.35.4RS

ADTRAN

Bluesocket 1925

ALCATEL-LUCENT

Stellar AP1222, Stellar AP1322

ARUBA

AP-314, AP-324, AP-334, AP-344, AP-514, AP-534, AP-634, IAP-314, IAP-324, IAP-334

COMSET

CM770W-6

D-LINK

DWL-6600AP, DWL-6610APE, DWL-8600AP

ENGENIUS

EAP1300EXT, ECW160, ECW260, ENS620EXT

EXTREME NETWORKS

AP 305Cx, AP 8533

FORTINET

AP1020E, AP822E, FAP-223C, FAP-223E, FAP-224D, FAP-433F, FAP-433G, FAP-C225C, FAP-U223EV

HUAWEI

AP6150DN

MIKROTIK

RB912

MIST

AP32E, AP41E, AP43E, AP61E

PEPLINK

MAX HD2, MAX HD4

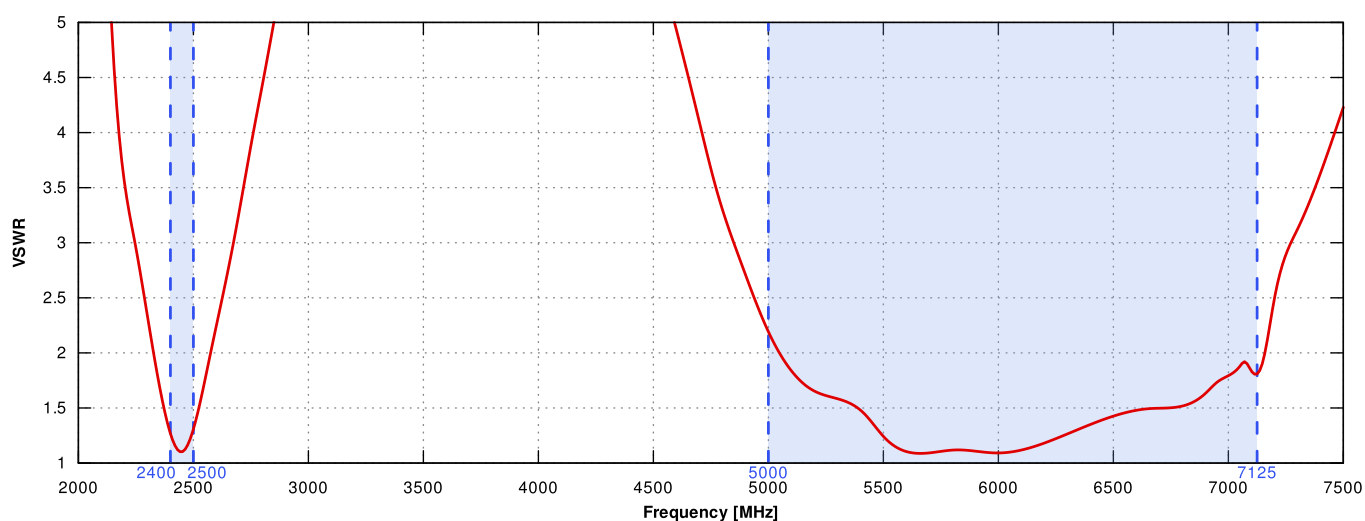
WAVETEL

W3604 Multi-WAN, W3608 Multi-WAN

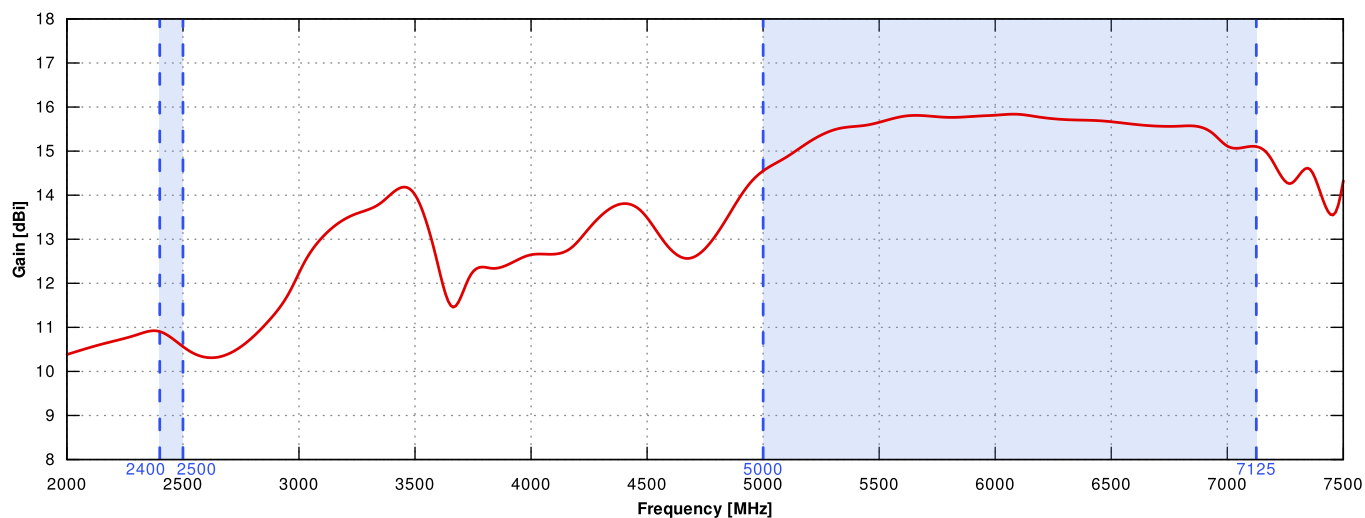
OTHER

4 * RPSMA

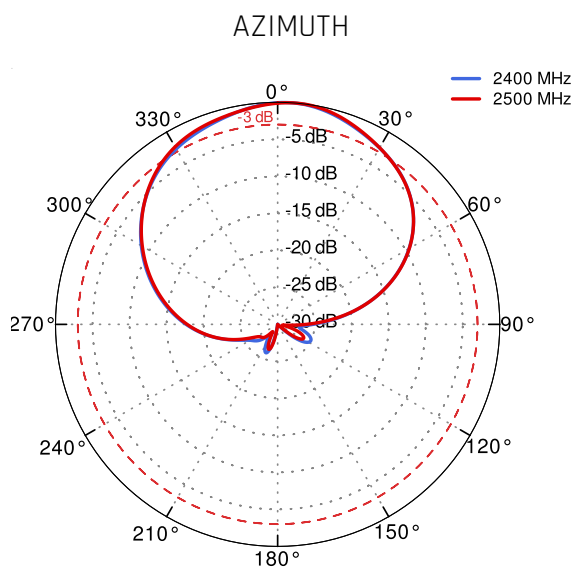
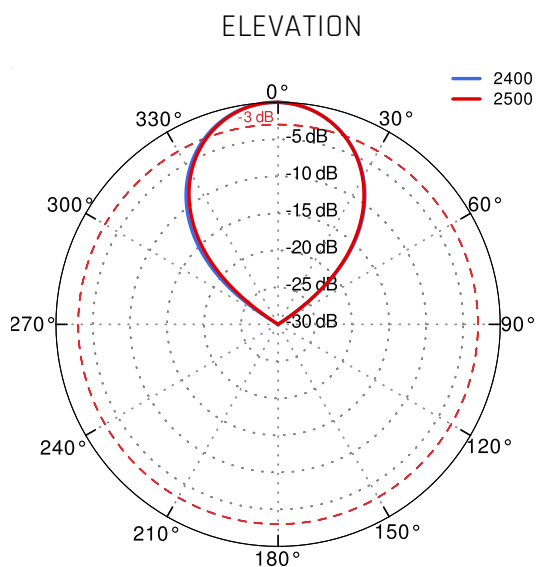
PLOTS

VSWR


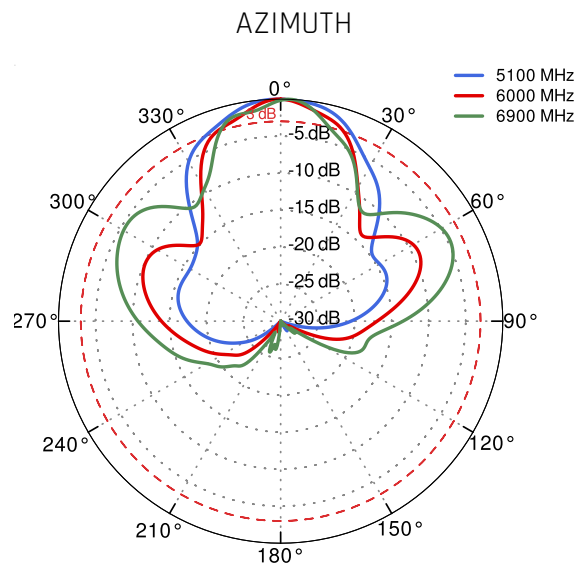
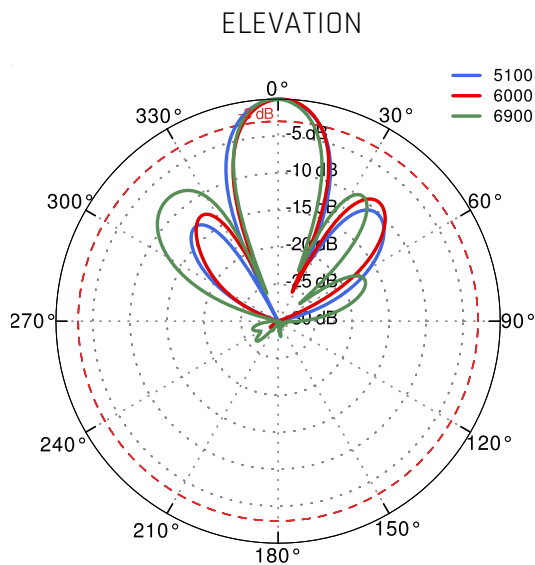
Gain



2.4GHz to 2.5GHz



5.1GHz to 6.9GHz



DIMENSIONS

