

# QuMax XR for Cisco 9120AXE

Integrated outdoor multi band eXtra Range Wi-Fi directional antenna + place to install Cisco 9120AXE

**QuMax eXtra Range for Cisco 9120AXE** offers the most powerful directional Wi-Fi antenna of all QuWireless antennas. It is dedicated to connections with long distance to base station. It is designed to have **Cisco 9120AXE** router installed inside IP68 enclosure. It is the first choice for fixed installations in industrial environment.



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



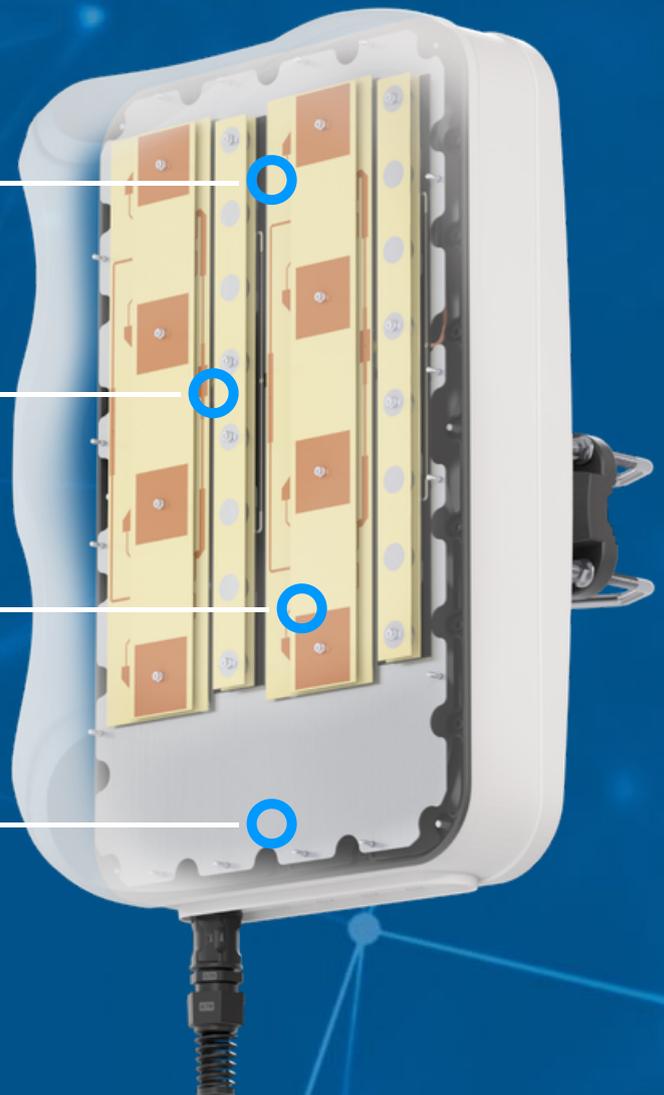
ANTENNA **PERFECTLY MATCHED** WITH THE ACCESS POINT



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



MADE IN **EUROPE**



## WI-FI SPECIFICATION

<b>FREQUENCY</b>	2.3 - 2.6GHz 5.1 - 7.125GHz
<b>GAIN</b>	2.3 - 2.6 GHz : 14 dBi 5.1 - 7.125 GHz : 17 dBi
<b>VSWR</b>	< 2
<b>BEAMWIDTH</b>	2.3 - 2.6 GHz : 90° /16° 5.1 - 7.125 GHz : 90° /8°
<b>POLARIZATION</b>	Horizontal Vertical
<b>IMPEDANCE</b>	50 Ω

## MECHANICAL SPECIFICATION

<b>MATERIAL</b>	ABS
<b>CONNECTOR</b>	RJ45
<b>OUTER DIMENSIONS</b>	486.0 x 292.2 x 210.0 mm 19.13 x 11.50 x 8.27 inch
<b>WEIGHT</b>	2.8 kg
<b>OPERATING TEMPERATURE</b>	-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 - 60mm  
0.98-2.36 inch

### MATERIAL

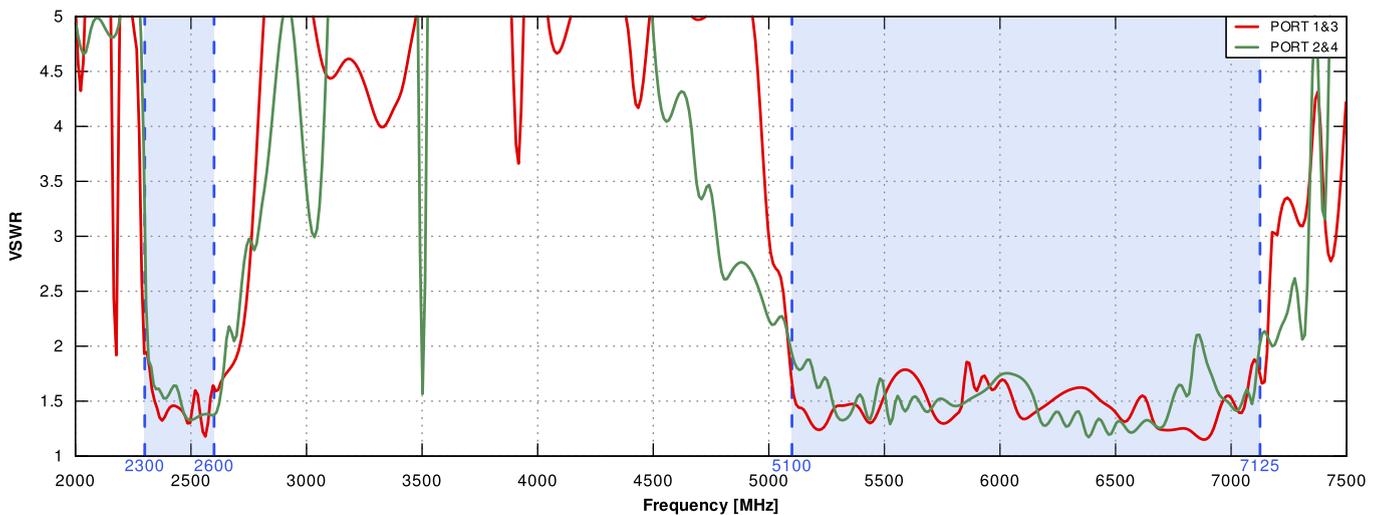
Polyamide with fiberglass + galvanized steel U-Bolts

### MOUNTING PLACE

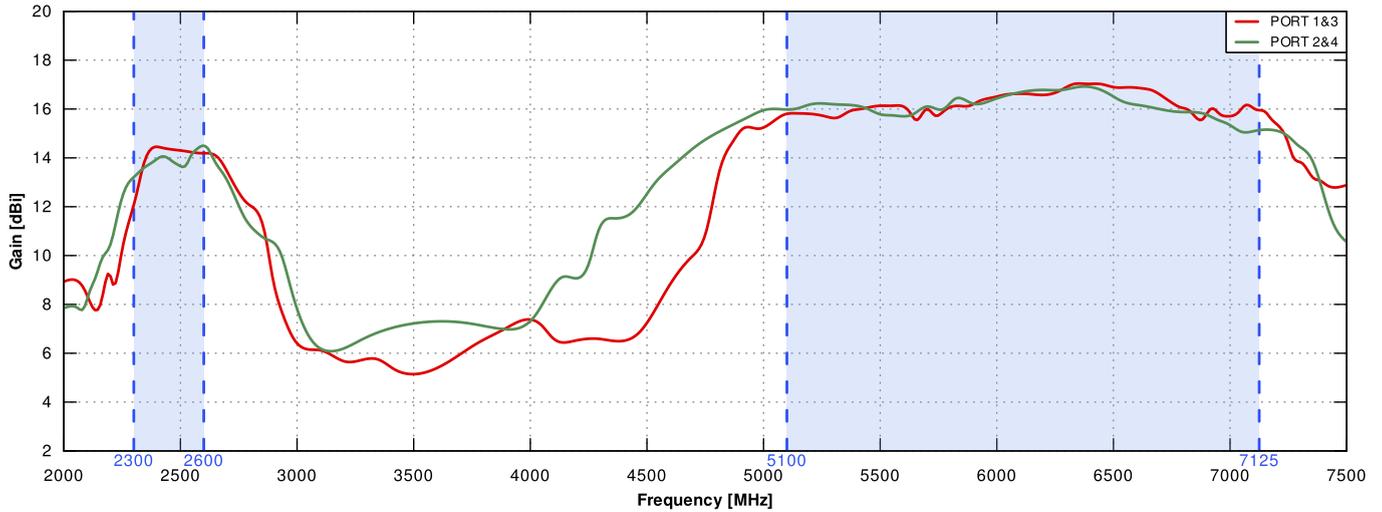
Wall or ceiling or mast

## PLOTS

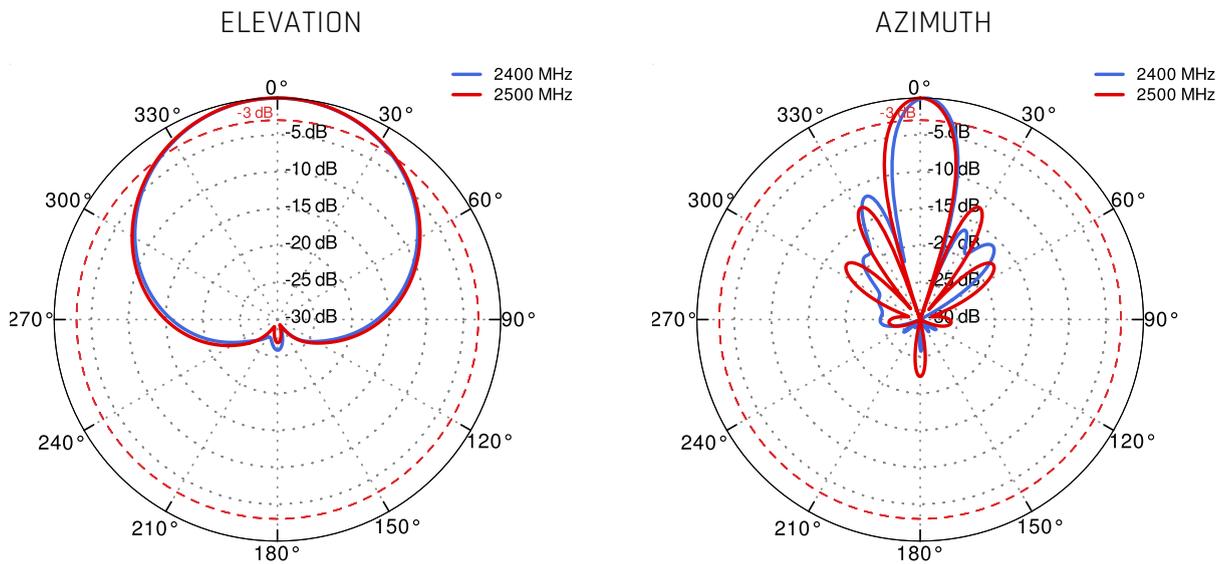
### VSWR

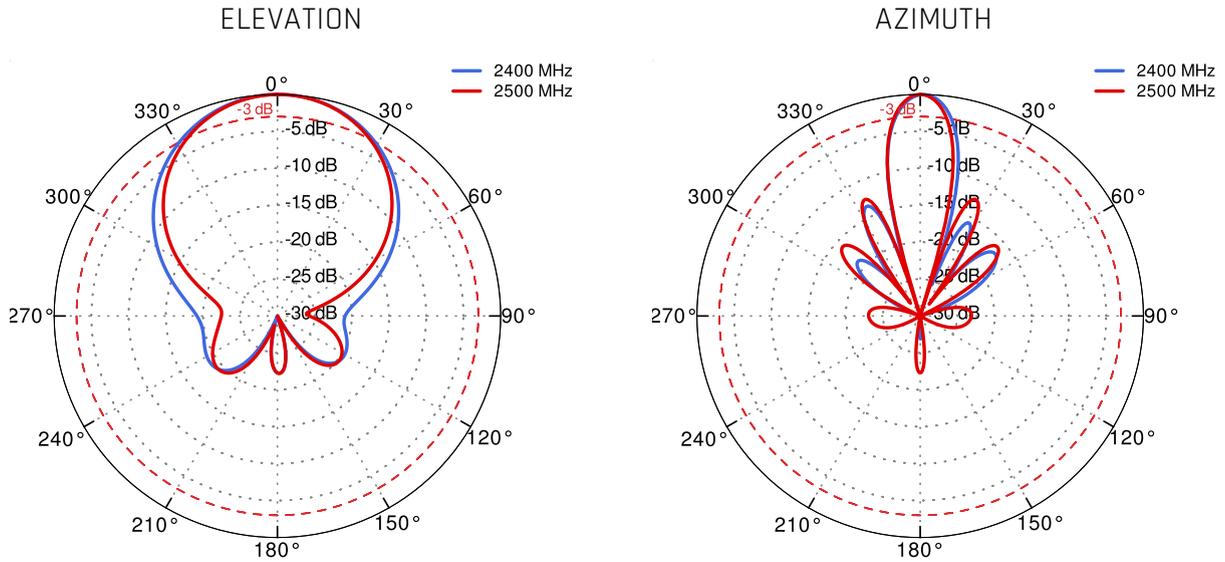
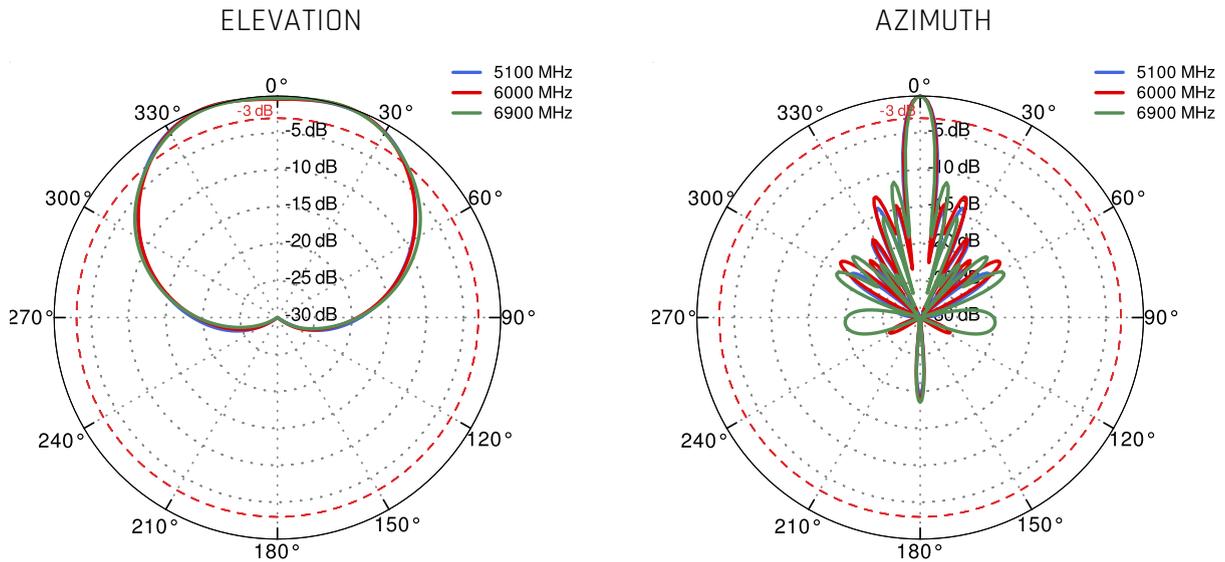


Gain

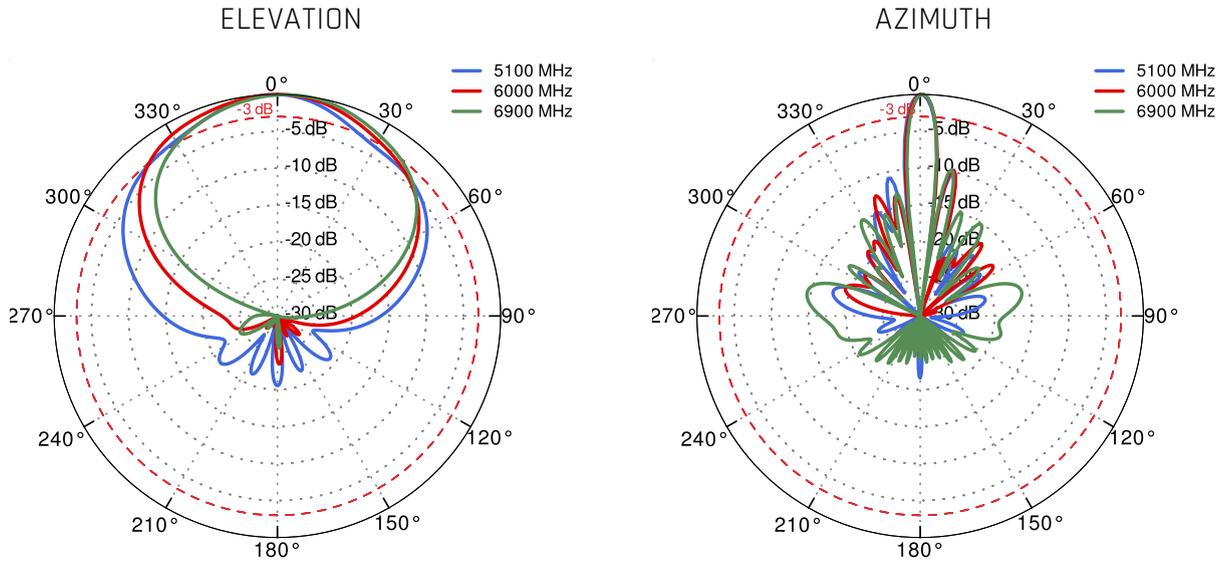


PORT 1&3 From 2.4GHz to 2.5GHz



**PORT 2&4 From 2.4GHz to 2.5GHz**

**PORT 1&3 From 5.1GHz to 5.9GHz**


PORT 2&4 From 5.1GHZ to 5.9GHZ



**DIMENSIONS**

