

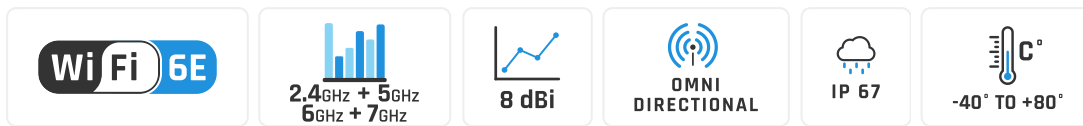
# QuMax Omni for Cisco 9120AXE

## Integrated outdoor enclosure + 4x Wi-Fi Omni Antenna + place to install Cisco 9120AXE (All-in-one)

The QuMax Omni all-in-one antenna, designed for the Cisco 9120AXE access point, is an ideal outdoor solution for both mobile and fixed installations, including industrial setups, public spaces, CCTV, hotspots, yachts, boats, campers, and RVs. It features 4 omni-directional Wi-Fi antennas and is built to withstand harsh environments with its IP67-rated enclosure, ensuring protection against dust and water.

Additionally, the antenna offers a custom, easy-to-use mounting system for securely installing the access point inside the enclosure.

When paired with the 9120AXE, the QuMax Omni antenna provides a fully integrated solution with a built-in access point, offering seamless connectivity for a wide range of applications.



OUTDOOR ANTENNA WORKS IN ANY WEATHER CONDITIONS, IP67



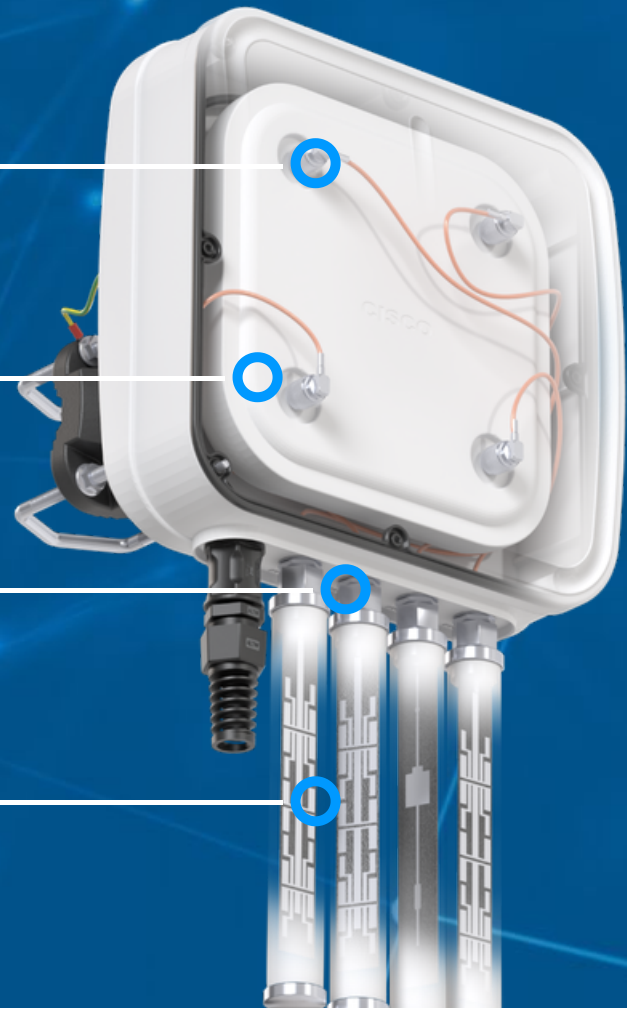
MOUNTING SYSTEM WITH TWO PLANES, 60 DEGREES REGULATION



ANTENNA **PERFECTLY MATCHED** WITH THE ROUTER



MADE IN **EUROPE**



## WI-FI SPECIFICATION

<b>FREQUENCY</b>	2.4 - 2.5 GHz 5.0 - 7.2 GHz
<b>GAIN</b>	2.4 - 2.5 GHz: 6 dBi 5.0 - 6.0 GHz: 7.5 dBi
<b>VSWR</b>	<1.70, max <2.00
<b>BEAMWIDTH</b>	360°/25° +/- 5°
<b>POLARIZATION</b>	Vertical
<b>IMPEDANCE</b>	50 $\Omega$
<b>CONNECTOR</b>	4x RPTNC to external NF
<b>CABLE TYPE</b>	RG316

## MECHANICAL SPECIFICATION

<b>MATERIALS</b>	ABS, aluminum, PTFE, Fiberglass
<b>CONNECTOR TYPE</b>	RJ45 4x external NF
<b>INGRESS PROTECTION</b>	IP67
<b>DIMENSIONS</b>	272 x 276 x 96 mm 10.71 x 10.87 x 3.78 inch
<b>WEIGHT</b>	1.8 kg 3.97 lbs
<b>OPERATING TEMPERATURE</b>	From -40°C to 80°C From -40°F to 176°F

**ENCLOSURE RECOMMENDED  
TIGHTENING TORQUE**

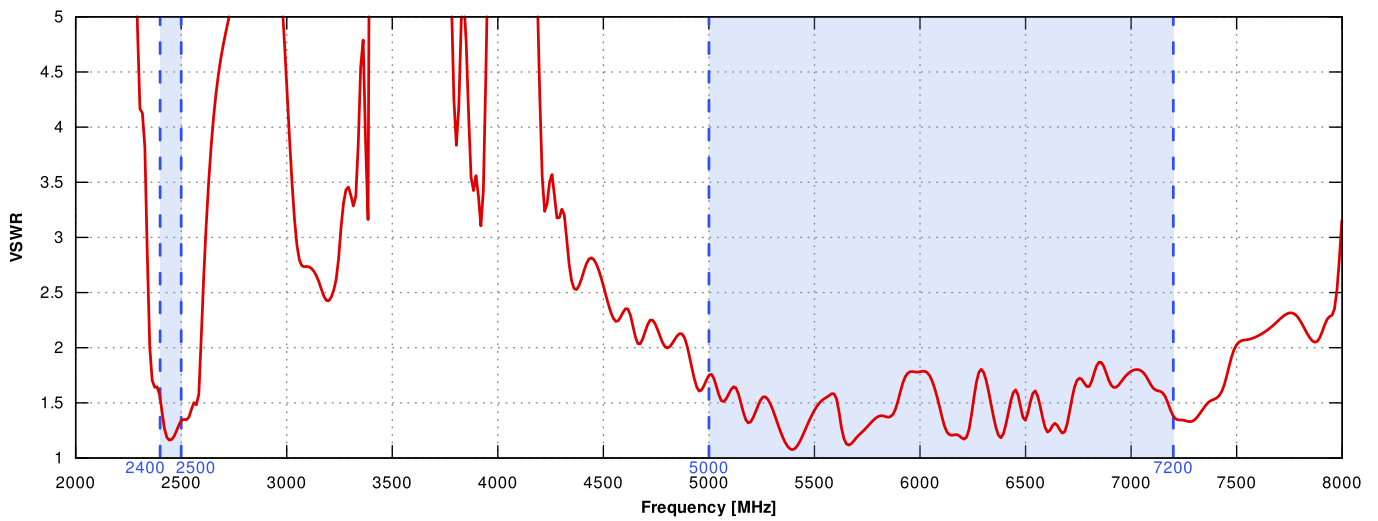
0.6 - 0.8 Nm

**MAST DIAMETER**

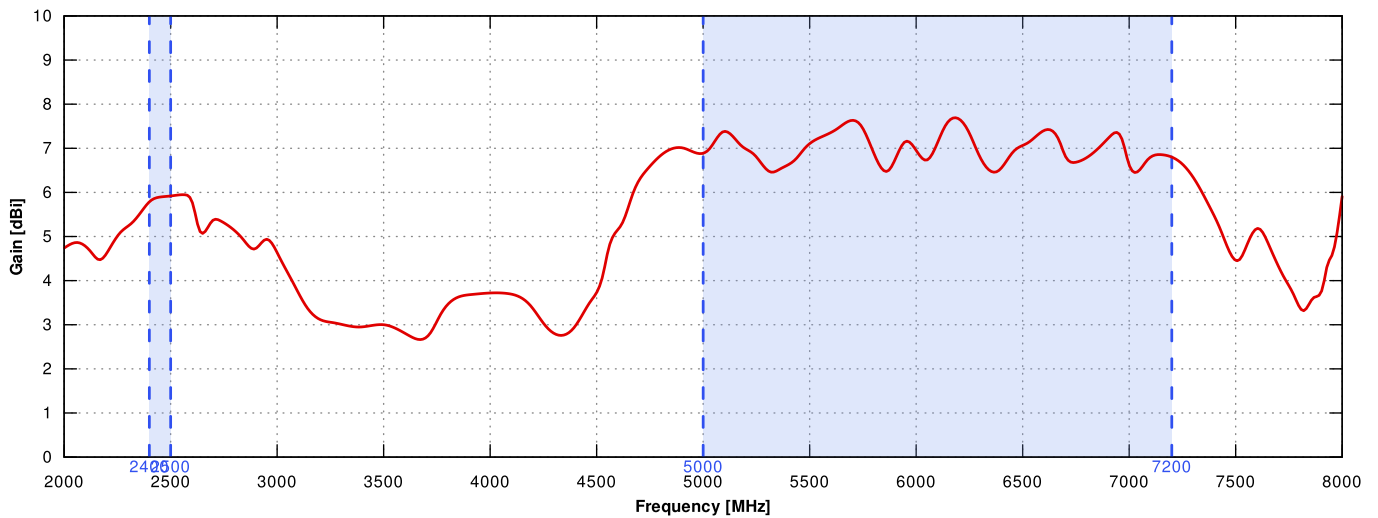
25-66mm  
0.98-2.60 inch

## **PLOTS**

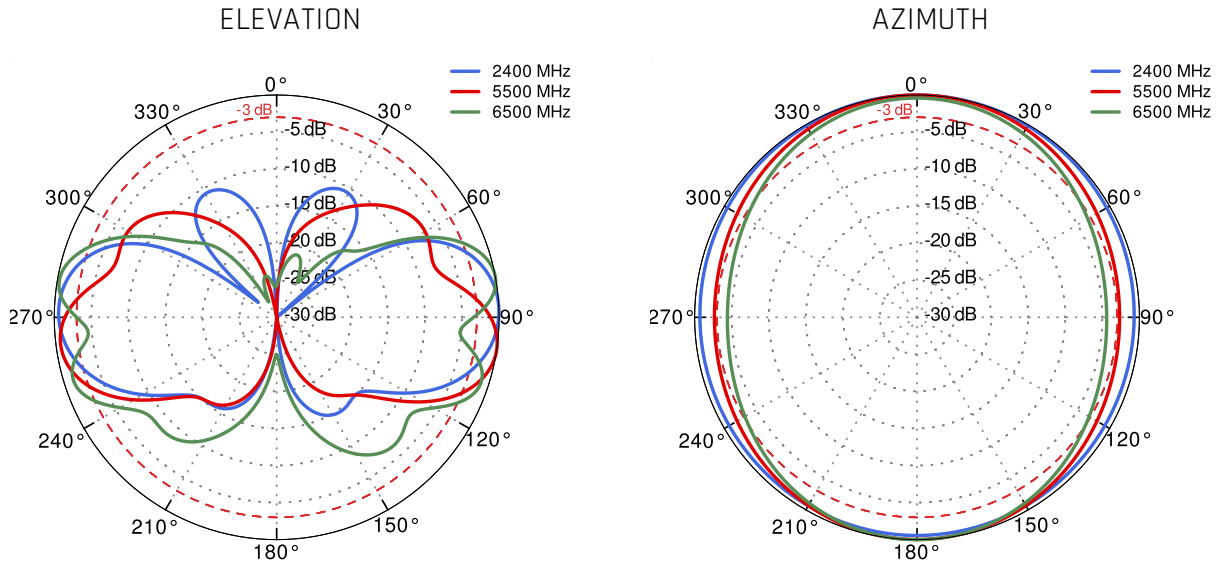
### VSWR



### GAIN



Wi-Fi From 2.4 GHz to 6.5 GHz



**DIMENSIONS**

