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.

Wi Fi 6E | 2.4GHz + 5GHz 6GHz + 7GHz | 17 dBi | 4x4 MIMO | DIRECTIONAL | IP 68 | -40° TO +80°



WI-FI SPECIFICATION

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

MECHANICAL SPECIFICATION

MATERIAL	ASA
CONNECTOR	RJ45
OUTER DIMENSIONS	486.0 x 292.2 x 210.0 mm 19.13 x 11.50 x 8.27 inch
WEIGHT	2.8 kg
OPERATING TEMPERATURE	-40°C to +80°C -40°F to 176°F
ENCLOSURE RECOMMENDED TIGHTENING TORQUE	0.6 - 0.8 Nm

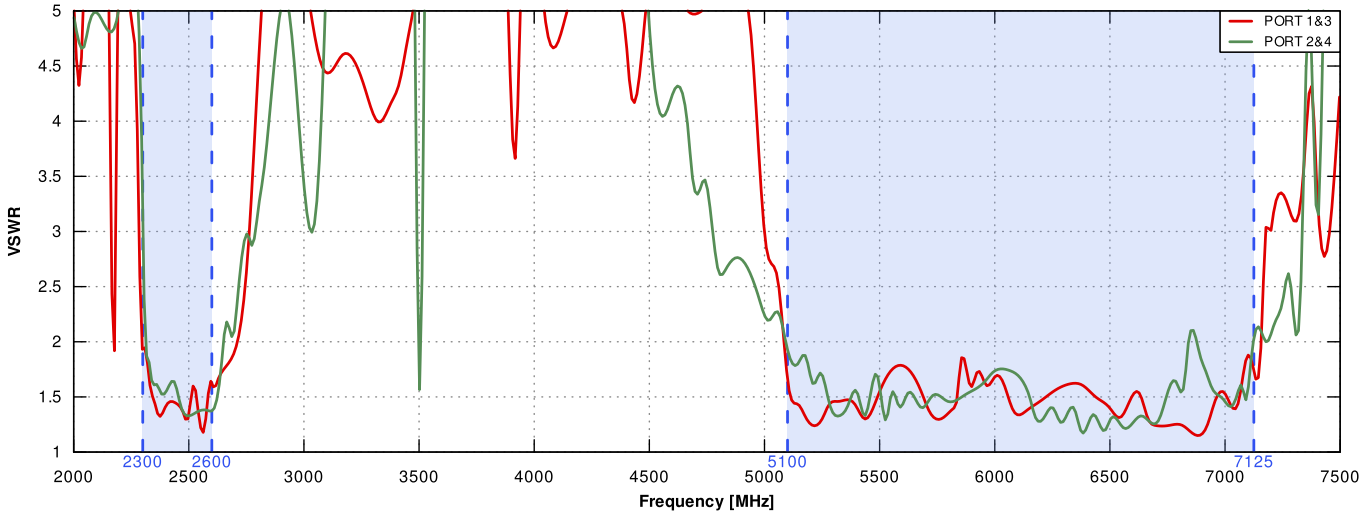
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MOUNTING KIT

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

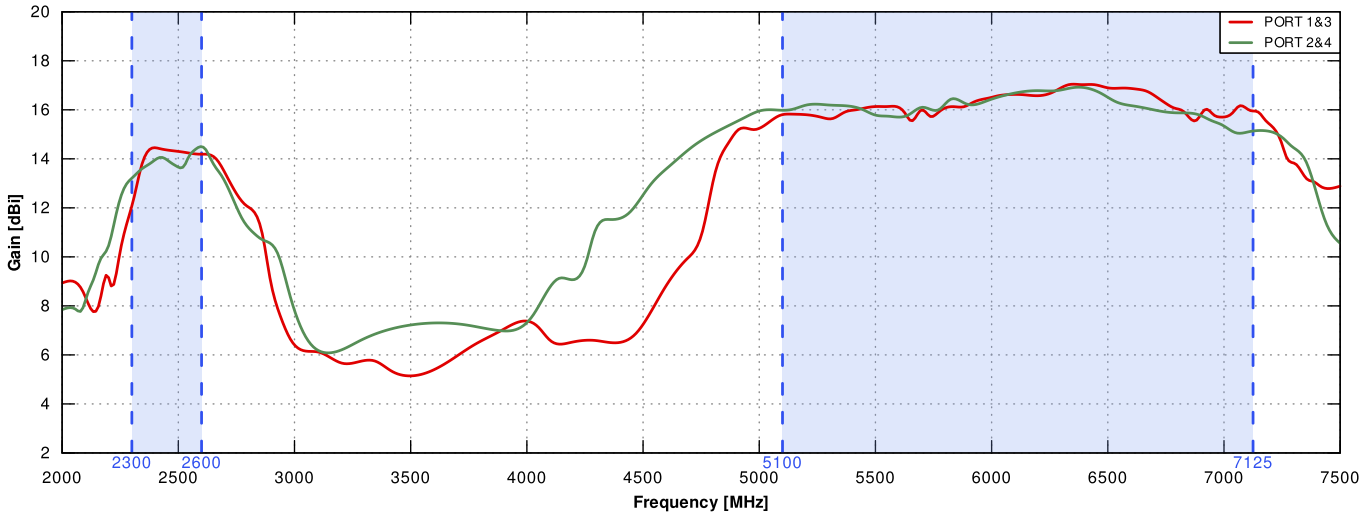
PLOTS

VSWR



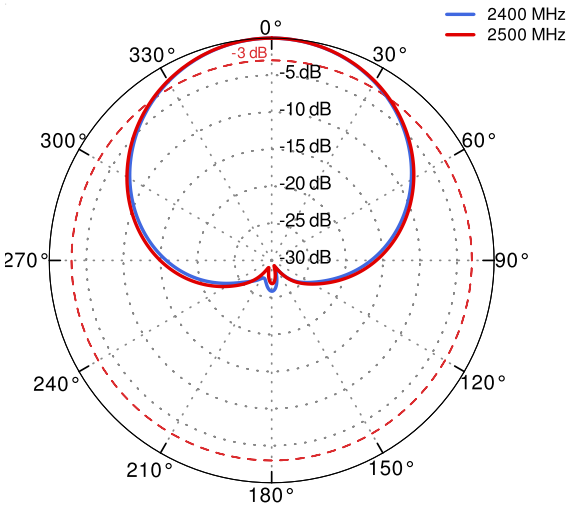
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Gain

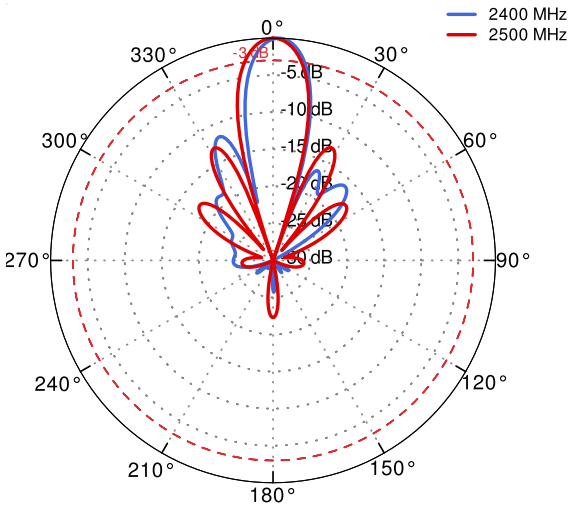


PORT 1&3 From 2.4GHz to 2.5GHz

ELEVATION



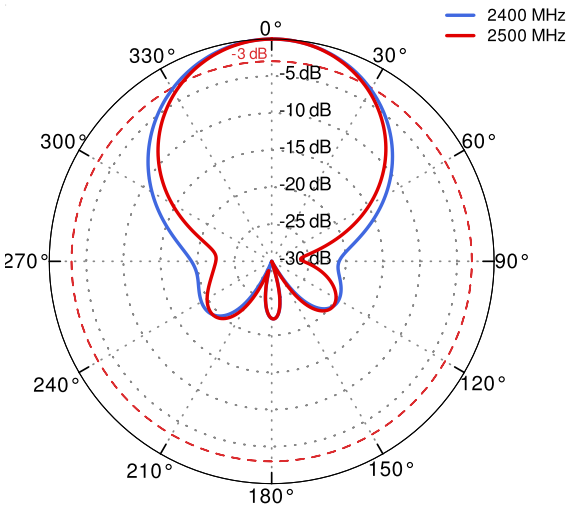
AZIMUTH



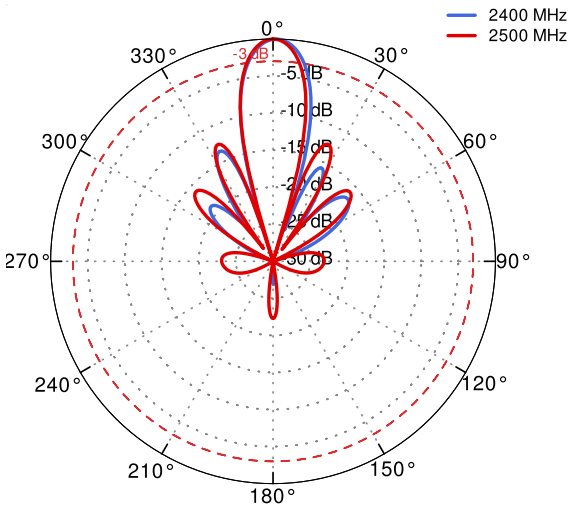
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PORT 2&4 From 2.4GHz to 2.5GHz

ELEVATION

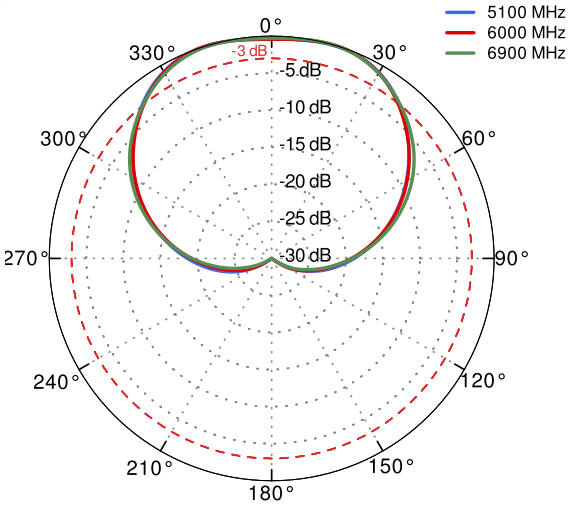


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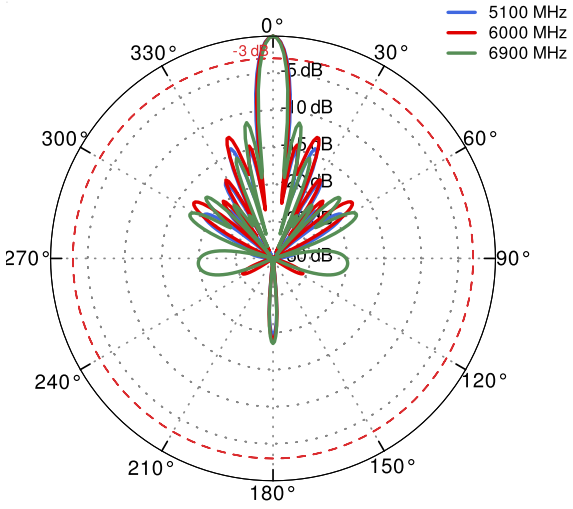


PORT 1&3 From 5.1GHz to 5.9GHz

ELEVATION



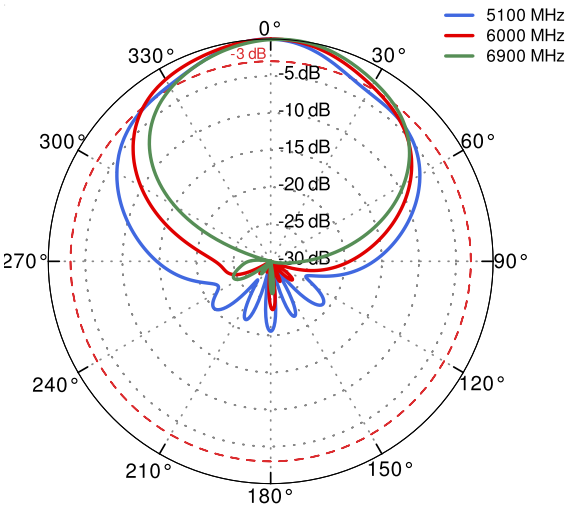
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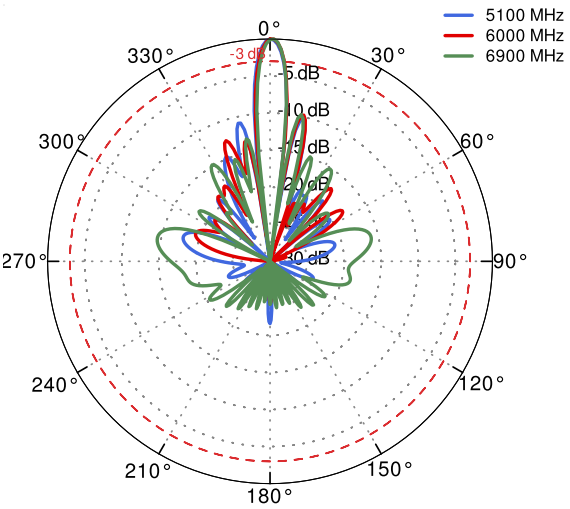
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PORT 2&4 From 5.1GHz to 5.9GHZ

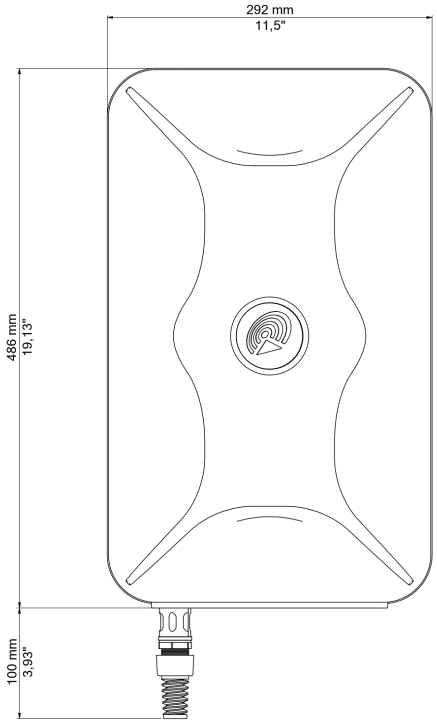
ELEVATION

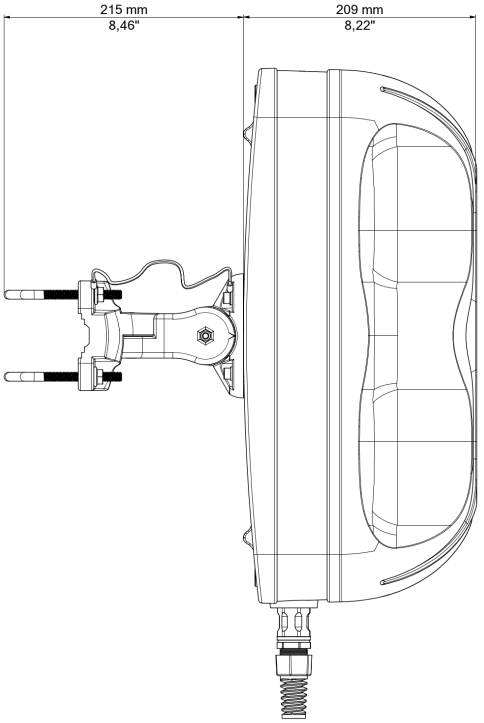


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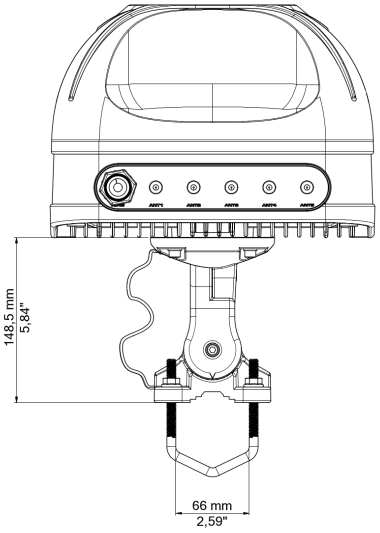


DIMENSIONS





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