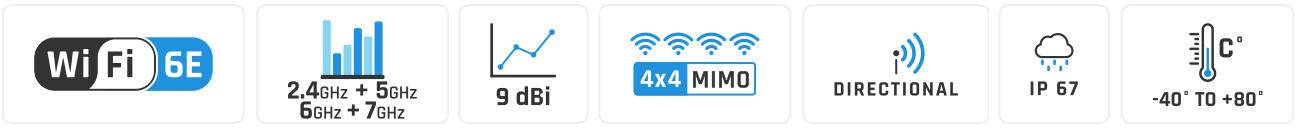
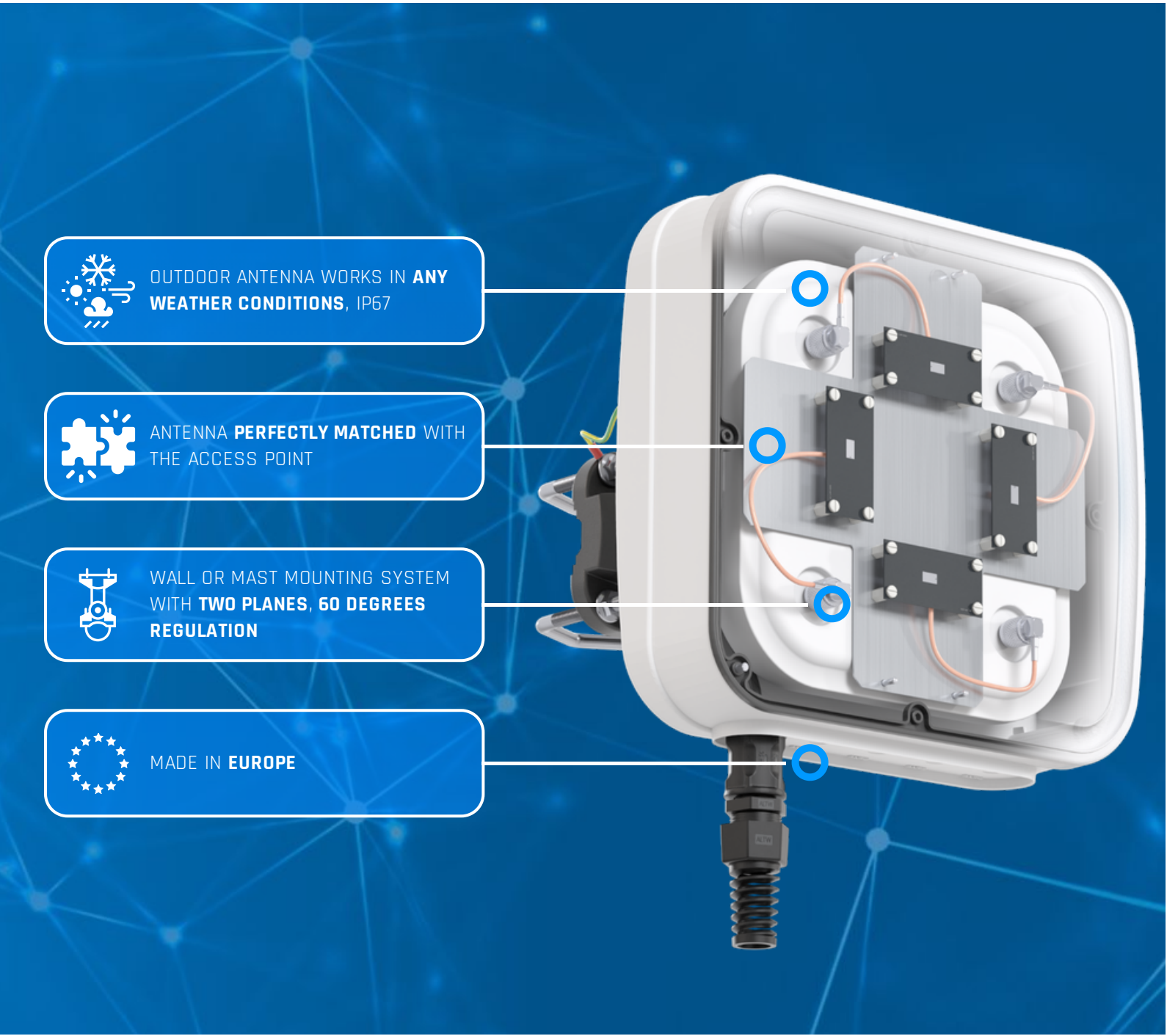
QuMax for Cisco 9120AXE

INTEGRATED MULTI-BAND WI-FI DIRECTIONAL ANTENNA + PLACE TO INSTALL CISCO 9120AXE (ALL-IN-ONE)

QuMax for Cisco 9120AXE is an outdoor Wi-Fi antenna designed to provide reliable wireless connectivity in a variety of environments. It is dedicated to connections with long distance to base station. It is designed to have Cisco 9120AXE router installed inside IP67 enclosure. It is the first choice for fixed installations in industrial environment.





WI-FI SPECIFICATION

FREQUENCY	2.4 - 2.5 GHz 5 - 7.125 GHz
GAIN	2.4 - 2.5 GHz: 8 dBi 5 - 7.125 GHz: 9 dBi
VSWR	< 1.80
BEAMWIDTH	2.4 - 2.5 GHz - 65°/65° 5 - 7.125 GHz - 60°/60°
POLARIZATION	Horizontal Vertical
IMPEDANCE	50 Ω

MECHANICAL SPECIFICATION

MATERIAL	ASA
CONNECTOR	RJ45
OUTER DIMENSIONS	27.2 x 27.6 x 9.6 cm 10.71 x 10.87 x 3.78 inch
WEIGHT	1.8 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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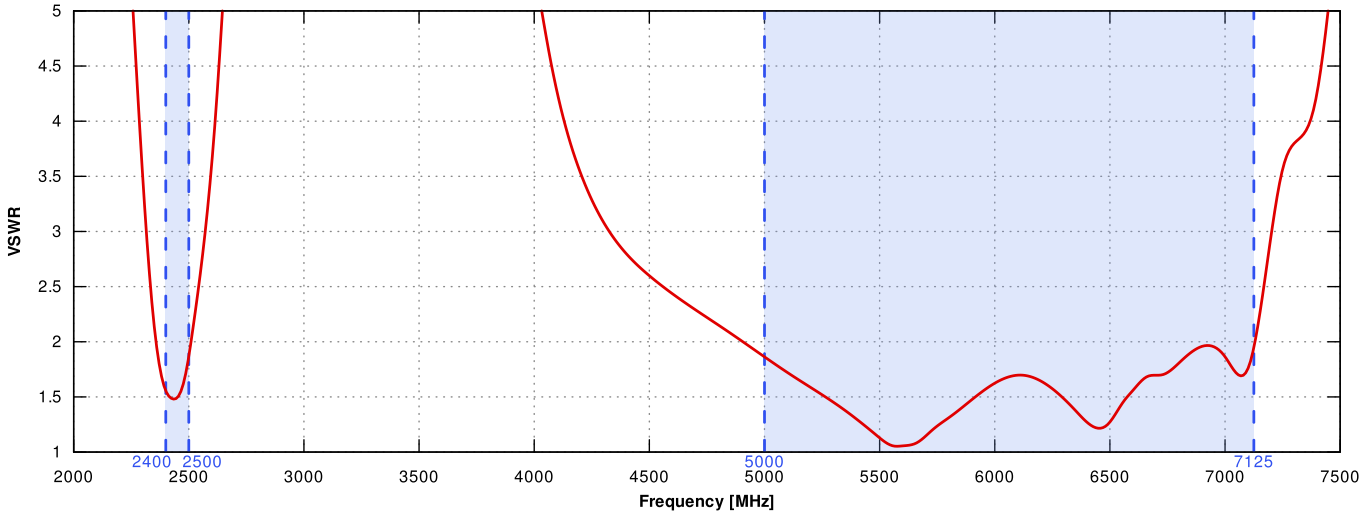
MOUNTING KIT

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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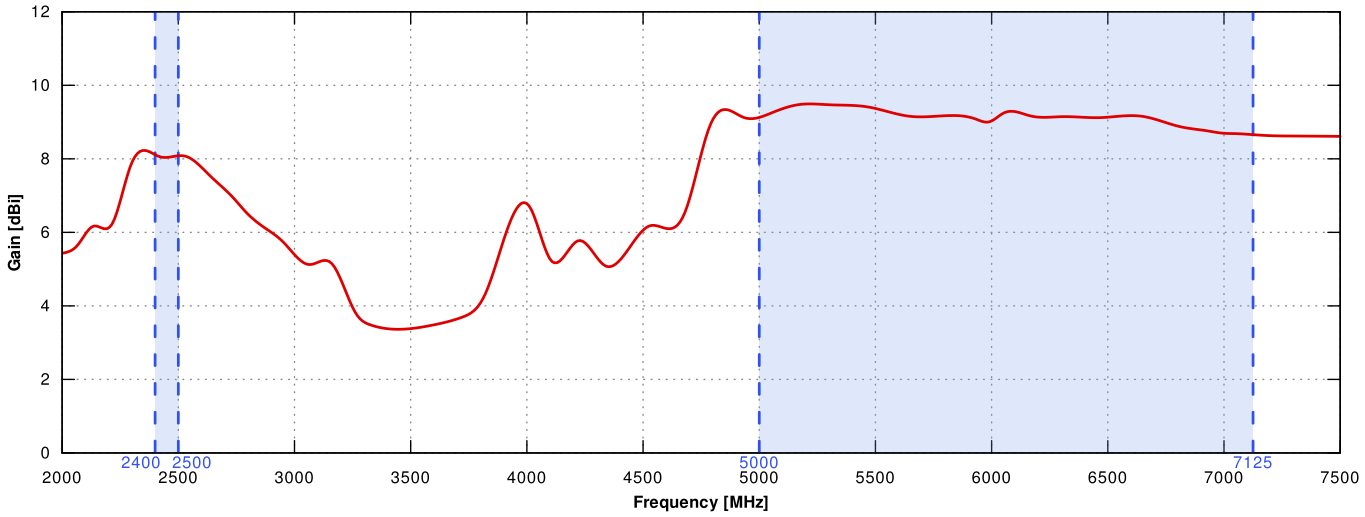
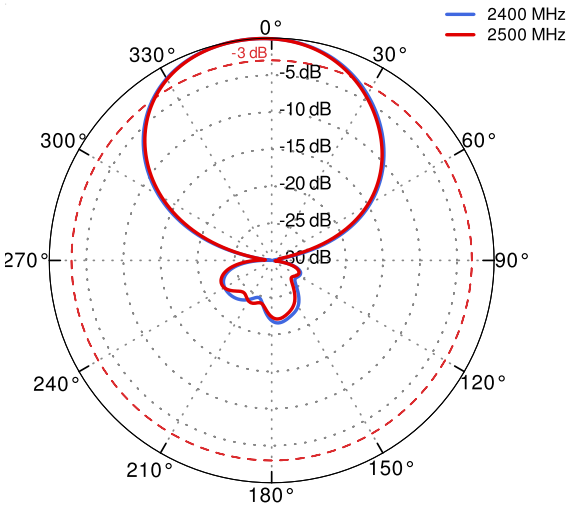
Gain

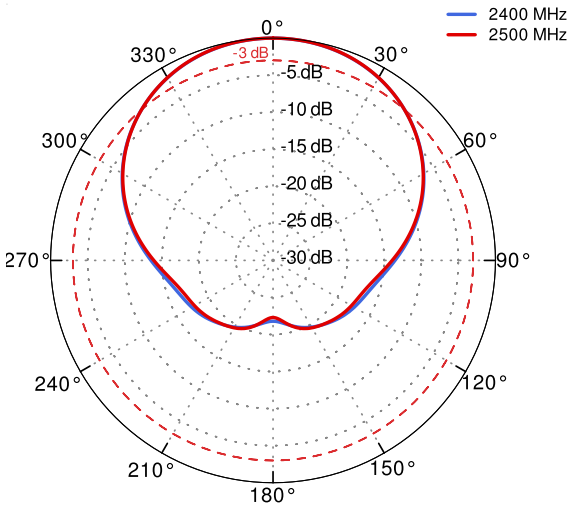


2.4GHz to 2.5GHz

PORT 1&3 ELEVATION



PORT 1&3 AZIMUTH



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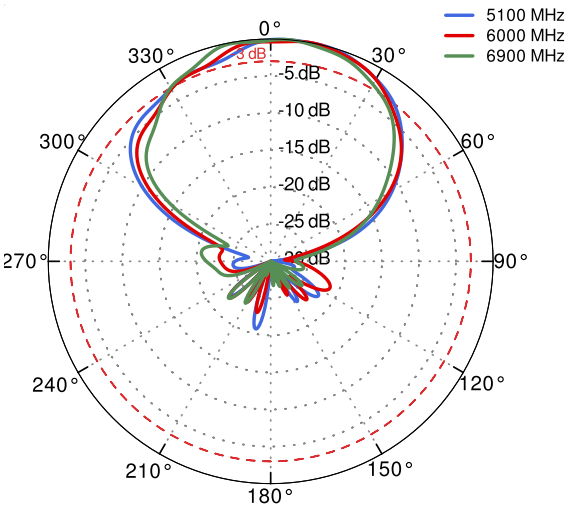
5GHz to 6GHz

PORT 1&3 ELEVATION



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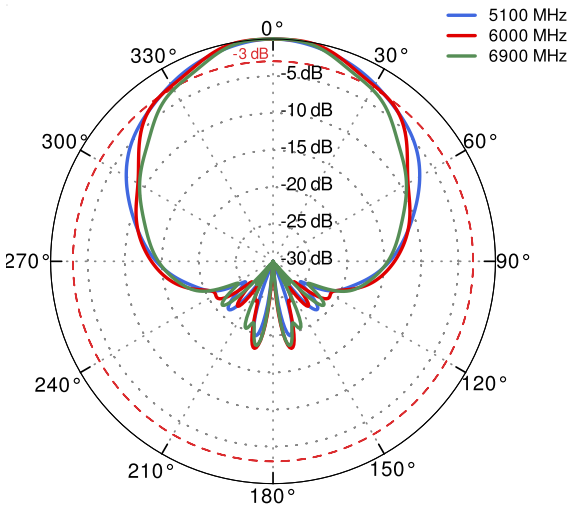
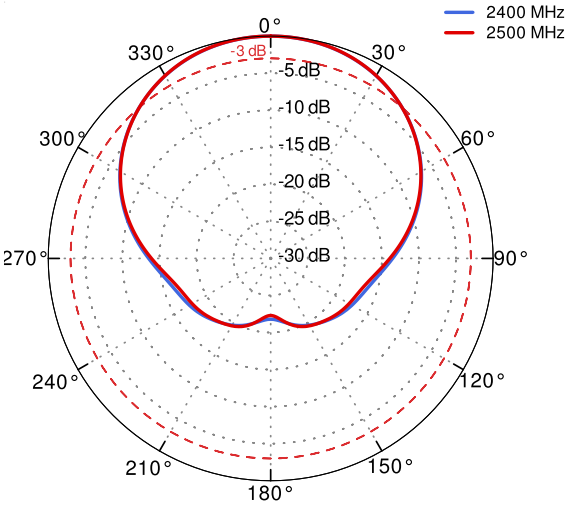


2.4GHz to 2.5GHz

PORT 2&4 ELEVATION



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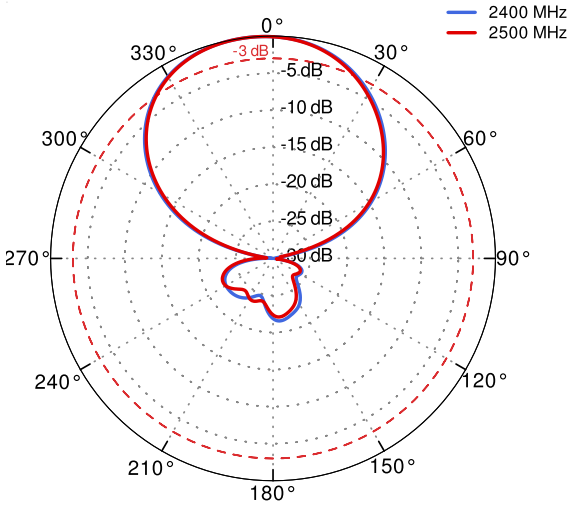

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5GHz to 6GHz

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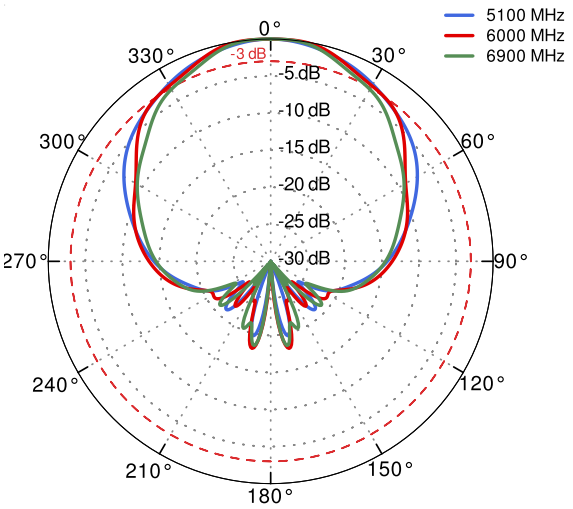

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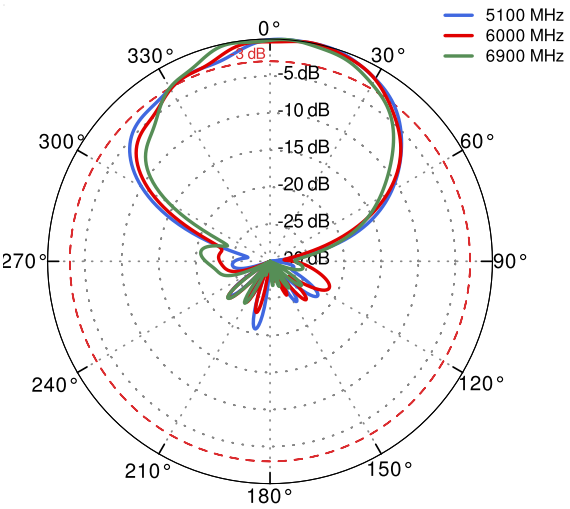
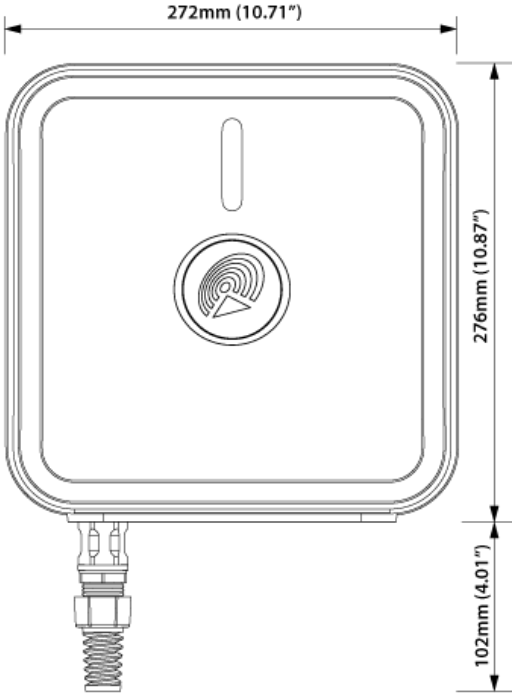
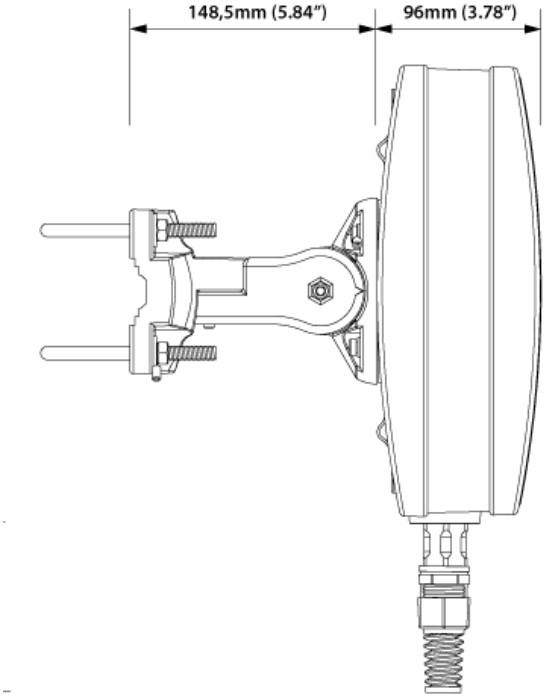


DIMENSIONS





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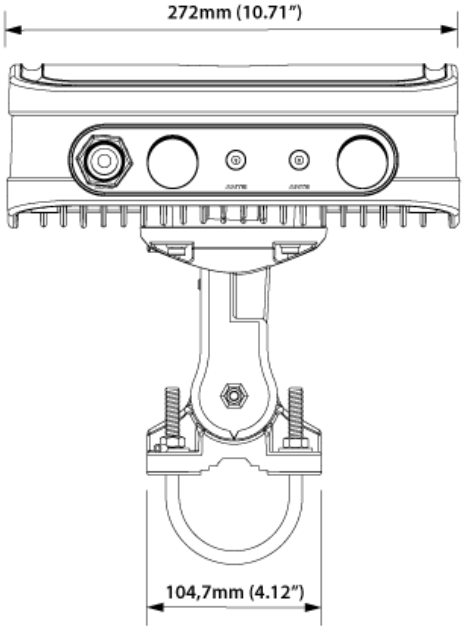

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