QuMax Omni for Cisco 2702E/3702E

Integrated outdoor enclosure + 4x Wi-Fi Omni Antenna + place to install Cisco 2702E/3702E (All-in-one)

The QuMax Omni all-in-one antenna, designed for the Cisco 2702E/3702E 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 2702E/3702E, the QuMax Omni antenna provides a fully integrated solution with a built-in access point, offering seamless connectivity for a wide range of applications.

Wi Fi 6E | 2.4GHz + 5GHz 6GHz + 7GHz | 8 dBi | OMNI DIRECTIONAL | IP 67 | -40° TO +80°



WI-FI SPECIFICATION

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

MECHANICAL SPECIFICATION

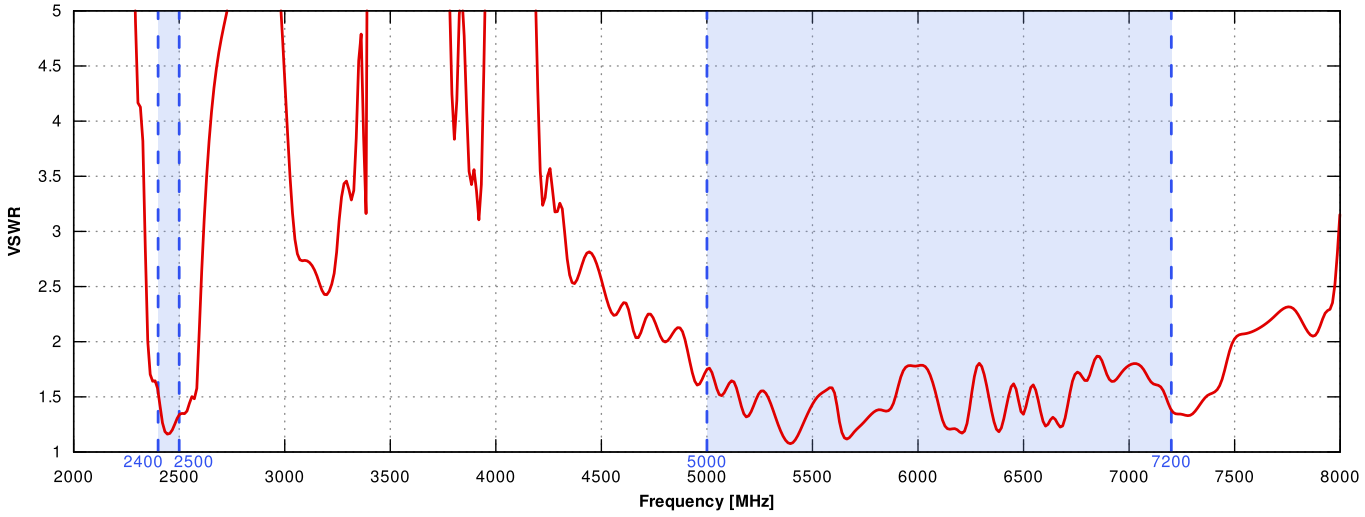
MATERIALS	ASA, aluminum, PTFE, Fiberglass
CONNECTOR TYPE	RJ45 4x external NF
INGRESS PROTECTION	IP67
DIMENSIONS	272 x 276 x 96 mm 10.71 x 10.87 x 3.78 inch
WEIGHT	1.8 kg 3.97 lbs
OPERATING TEMPERATURE	From -40°C to 80°C From -40°F to 176°F

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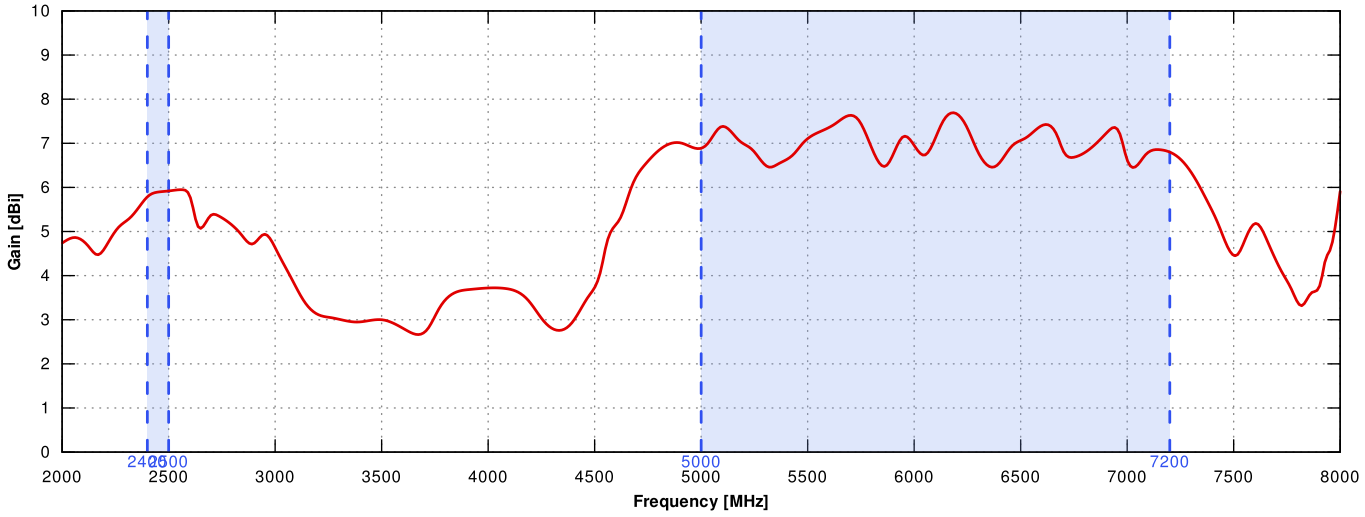
ENCLOSURE RECOMMENDED TIGHTENING TORQUE	0.6 - 0.8 Nm
MAST DIAMETER	25-66mm 0.98-2.60 inch

PLOTS

VSWR



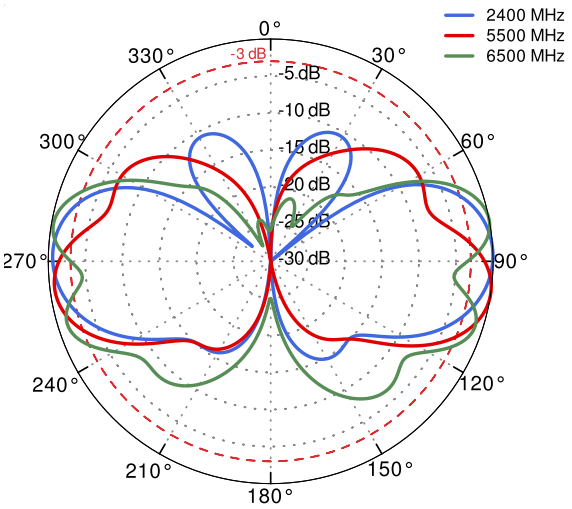
GAIN



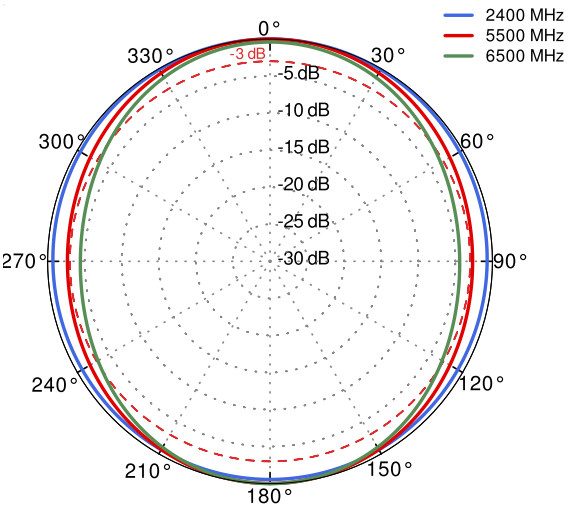
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Wi-Fi From 2.4 GHz to 6.5 GHz

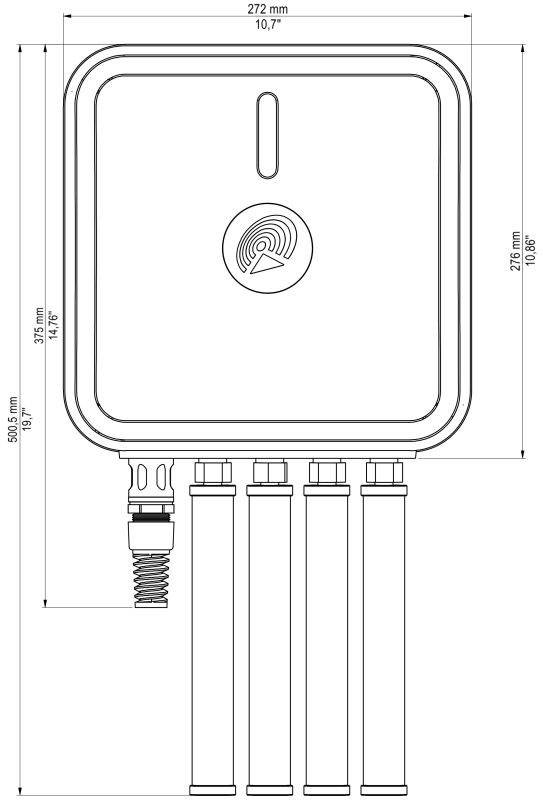
ELEVATION

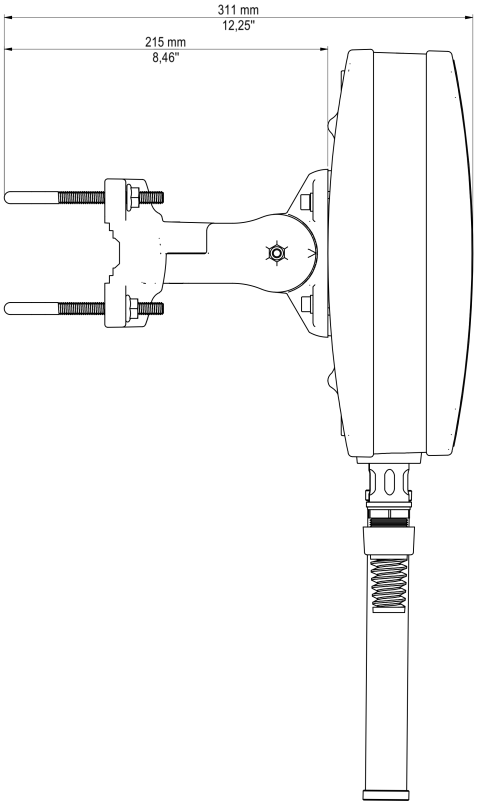


AZIMUTH

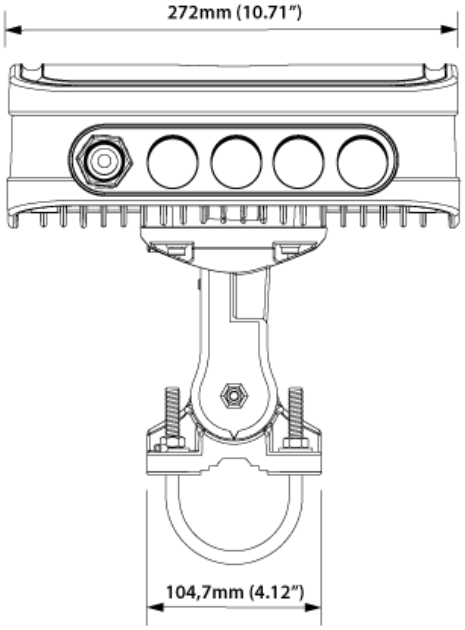


DIMENSIONS





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