

ARUBA AP-ANT-80 OUTDOOR 2.4-2.5GHZ OMNI-DIRECTIONAL ANTENNA

The Aruba AP-ANT-80 is a high-gain (8.0 dBi) 2.4-2.5 GHz outdoor-rated, omni-directional antenna, ideally suited to general purpose high-performance coverage of the 2.4-2.5 GHz Wi-Fi band. With a 13 degree E-Plane beamwidth, the AP-ANT-80 is efficient in covering wide areas, in industrial campuses, warehouses, and storage yards in mesh topologies or as a multi-point master in point-to-multi-point applications.

FREQUENCY / GAIN

- 2.4 GHz - 2.5 GHz / 8.0 dBi

POLARIZATION

- Vertical, Omni-directional

BEAMWIDTH

- E-Plane 13 degrees

IMPEDANCE

- 50 ohms

MAXIMUM INPUT POWER

- 20 watts

VSWR (MINIMUM PERFORMANCE)

- < 1.5:1

DIMENSIONS

- 25" (63.5 cm) x 1" (2.5 cm)

HOUSING

- UV-stable Polycarbonate and Weather-proof

FLY CABLE LENGTH / CONNECTOR

- 36" / N-Type Male

OPERATING TEMPERATURE

- -40° C to +70° C / -40° F to +158° F

WIND SPEED SURVIVAL

- 80 mph / 128 kph

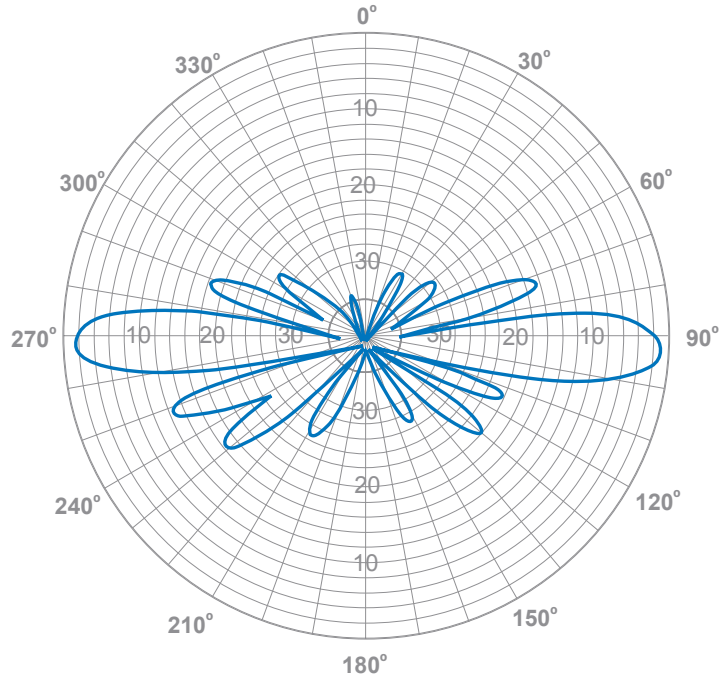
INSTALLATION HARDWARE

- Pole / mast mount aluminium bracket and U-bolt hardware kit

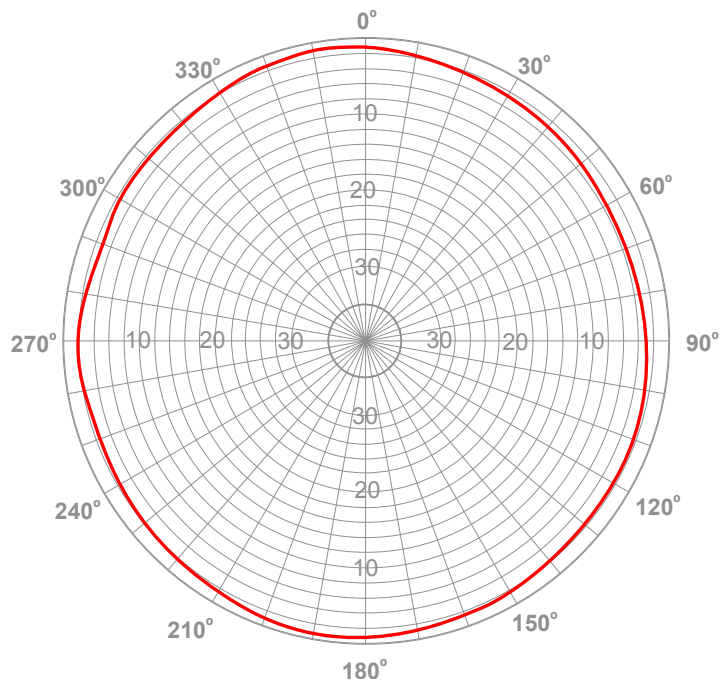


ARUBA AP-ANT-80 OUTDOOR ANTENNA

ELEVATION PLANE - 2450MHZ



AZIMUTH PLANE - 2450MHZ



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