

DATA SHEET

ARUBA OUTDOOR MIMO ANTENNA

ANT-4x4-5314

ANT-4x4-5314 is a multi polarized antenna with 30° H x 30° V beamwidths. This antenna is well suited for coverage along a street, spot coverage, or for covering a seating section in stadiums and other large public venues. It is also ideal for point-to-point connections. The narrower beamwidth reduces the zone where interference may be received.



FREQUENCY/MAX GAIN

- 4.9 – 6.0 GHz (14dBi)

DIMENSIONS

- 260 x 260 x 30 mm (7.5 x 7.5 x 1.2 inches)

POLARIZATION

- H, V, and Dual Slant 45

WEIGHT

- 1200 g (2.6 lbs)

BEAMWIDTH

- Horiz Plane: 30°
- Vert Plane: 30°

HOUSING

- Backplate: Aluminum
- Radome: Plastic

IMPEDANCE

- 50 ohms

CONNECTORS

- N-type female x4 (RF cables not included)

MAXIMUM INPUT POWER

- 6 Watts

OPERATING TEMPERATURE

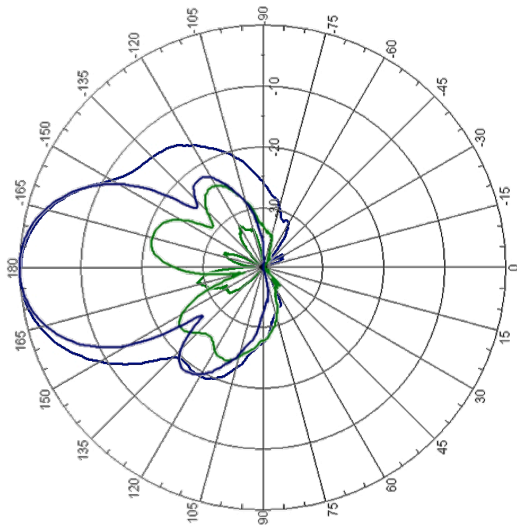
- -45°C to +65°C

VSWR

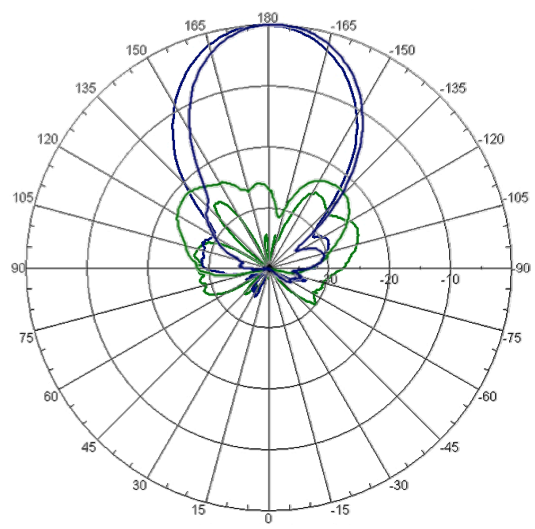
- 2:1 max

INSTALLATION HARDWARE

- Mount kit for wall and pole included.



Vertical (5.47 GHz)



Horizontal (5.47 GHz)