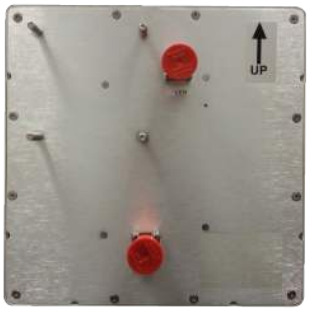
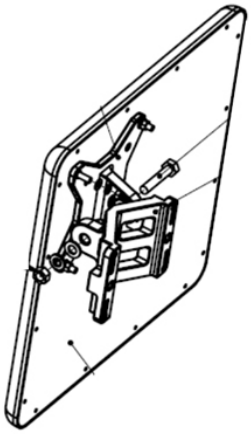
HPE Aruba Networking Outdoor MIMO Antenna Kit ANT-2x2-5314



Front View



Back View



Mount Kit Illustration

The HPE Aruba Networking ANT-2x2-5314 is a dual-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 GHz to 6.0 GHz/14 dBi min

Polarization

- H and V

Beamwidth

- E Plane: 30°
- H Plane: 30°

Impedance

- 50 ohms

Maximum input power

- 6 Watts

VSWR

- 2:1

Connectors

- N-type female x2 (RF cables not included)

Dimensions

- 190 mm x 190 mm x 30 mm

Weight

- 700g

Housing

- Aluminum

Radome material

- Plastic

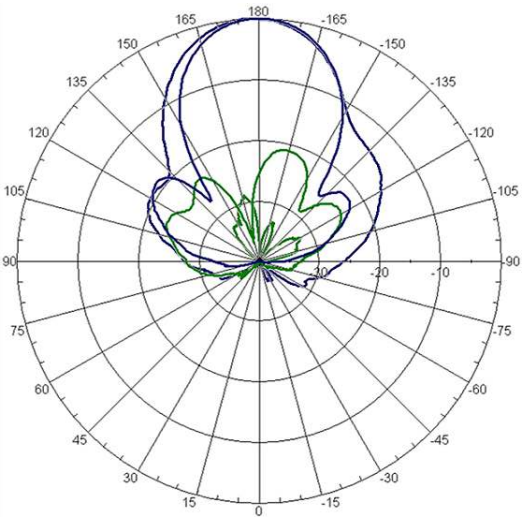
Operating temperature

- -45°C to +65°C

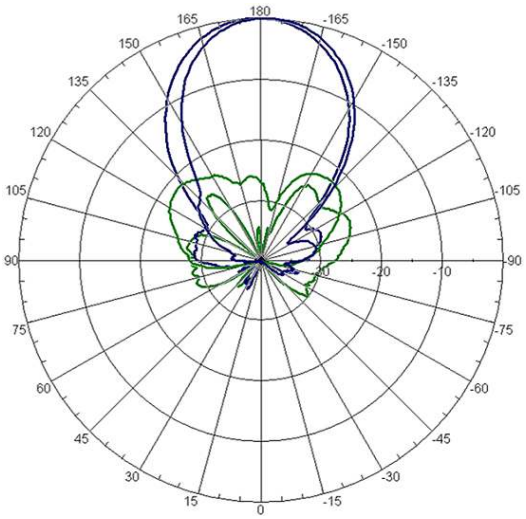
Installation hardware

- Mount kit for wall and pole included

Antenna Pattern Plots



Vertical Polarization (5.47 GHz)



Horizontal Polarization (5.47 GHz)

Ordering information

Part number	Description
JW028A	ANT-2x2-5314 5.15-5.9 GHz 14dBi 30x30deg Dual Pol MIMO Hi Gain Dir N-Type Outdoor Antenna

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Chat now (sales)

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