HPE Aruba Networking Outdoor MIMO Antenna ANT-2x2-2714



Side view



Top view

HPE Aruba Networking ANT-2x2-2714 is a 2-element 70° sector antenna for use in 802.11n MIMO mesh link applications. The antenna integrates 2 differently polarized elements, and provides coverage of 2.400–2.483 GHz frequency band in a single antenna radome.

Frequency / max gain

- 2.400–2.483 GHz (14 dBi)

Polarization

- Dual slant, +/- 45°, Linear

Beamwidth

- E-plane: 23°
- H-plane: 70°

Impedance

- 50 ohms

Maximum input power

- 20 Watts

VSWR

- < 1.5:1

Dimensions

- 306 x 306 x 25 mm

Weight

- 1,700g

Housing

- Housing: powder coated aluminum
- Radome: ABS with UV protection

Connectors

- N-type female 2x (Note: RF cables not included)

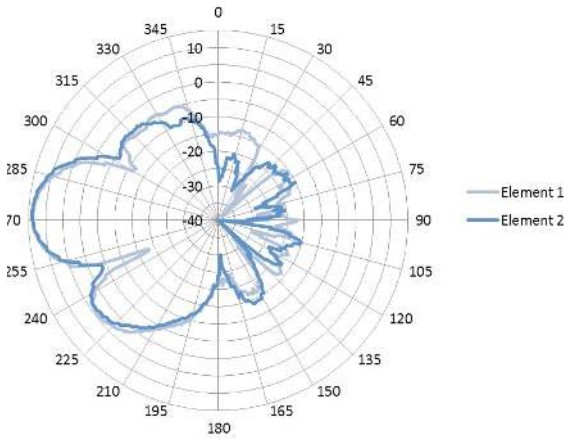
Operating temperature

- -45°C to +70°C

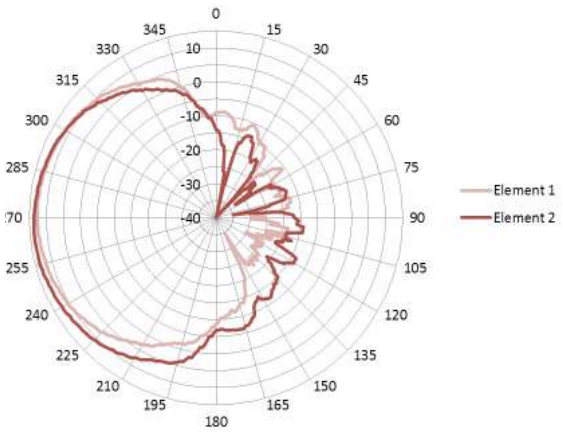
Installation hardware

- Mount kit for wall and pole mounting included.

Antenna Pattern Plots



E-plane (side view)–2.46 GHz



H-plane (top view)–2.46 GHz

Ordering information

Part number	Description
JW025A	ANT-2x2-2714 2.4G 14dBi 70deg Sector Dual Pol MIMO N-type Outdoor Antenna

Visit **HPE.com**

Chat now (sales)

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