

DATA SHEET

ARUBA INDOOR MIMO ANTENNA

Q8N49A

AP-ANT-22 is a kit of two small downtilt omni antennas with nominal 360° H x 45° V beamwidths.

FREQUENCY/MINIMUM GAIN

- 4.9-6.0 GHz/4 dBi min
- 2.4-2.5 GHz/2 dBi min

DIMENSIONS

- 44.2 x 19.6 (dia.) mm
1.75 x 0.77 (dia.) inches

POLARIZATION

- Vertical

WEIGHT

- 30 g (0.065 lbs) per element, two total per kit

BEAMWIDTH

- Horizontal plane: 360°
- Vertical plane: 45°

IMPEDANCE

- 50 ohms

MAXIMUM INPUT POWER

- 20 watts

OPERATING TEMPERATURE

- -40° C to +65° C

VSWR

- 2:1 max

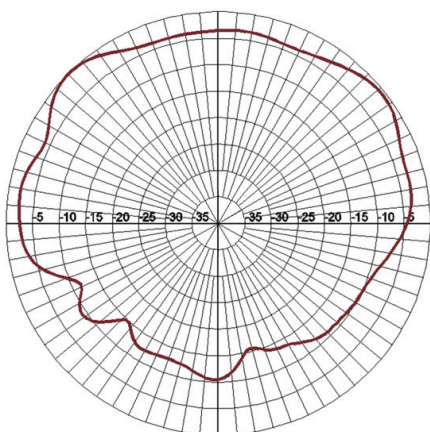
INSTALLATION HARDWARE

- None: Designed for direct attach to AP

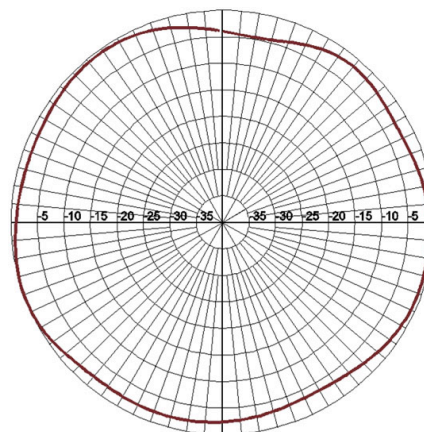


ANTENNA PATTERN PLOTS

Vertical pattern



Horizontal pattern



ORDERING INFORMATION

Part Number	Description
Q8N49A	AP-ANT-22 Dual Band 2/4dBi Omni RPSMA Low Profile 2-pk Omni Antenna



a Hewlett Packard
Enterprise company

www.arubanetworks.com

3333 SCOTT BLVD | SANTA CLARA, CA 95054

1.844.473.2782 | T: 1.408.227.4500 | FAX: 1.408.227.4550 | INFO@ARUBANETWORKS.COM

© Copyright 2018 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein. DS_AP-ANT-22_082718