

DATA SHEET

ARUBA OUTDOOR MIMO ANTENNA

JW034A

ANT-3x3-D100 is a multi polarized antenna with 90° H x 90° V beamwidths. This antenna is well suited for 2.4 and 5 GHz sector coverage for access.

FREQUENCY/GAIN

- · 4.9-6.0 GHz/5 dBi
- · 2.4-2.5 GHz/5 dBi

DIMENSIONS

• 200 x 200 x 33 mm (7.9 x 7.9 x 1.25 inches)

POLARIZATION

• V, and slant +/- 45°

WEIGHT (WITHOUT BRACKET)

• 0.8 kg (1.76 lbs)

BEAMWIDTH

Horizontal plane: 100°Vertical plane: 90°

HOUSING

· Housing: Aluminum

· Radome: Plastic

IMPEDANCE

• 50 ohms

CONNECTORS

• N-type female x3

MAXIMUM INPUT POWER

• 20 watts

OPERATING TEMPERATURE

• -45°C to +70°C

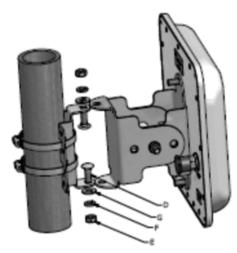
VSWR

• 2:1 max

INSTALLATION HARDWARE

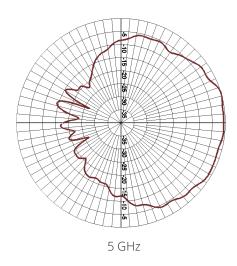
· Mount kit for wall and pole included

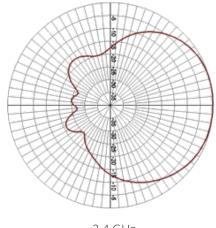




ANTENNA PATTERN PLOTS

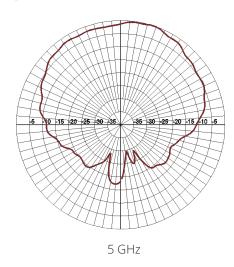
Vertical pattern

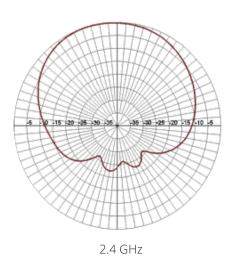




2.4 GHz

Horizontal pattern





ORDERING INFORMATION	
Part Number	Description
JW034A	ANT-3x3-D100 Dual Band 90x90deg 5dBi +/- 45 and Vert Pol MIMO N-Type Antenna



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