ARUBA OUTDOOR MIMO ANTENNA KIT ANT-3X3-5005

ANT-3x3-5005 is a kit of three omnidirectional antennas for use in 802.11ac and 802.11n MIMO mesh link and client access applications. The kit contains three antennas – two vertical and one horizontal – which can be used as a 3x3 MIMO kit and provide coverage in the 4.9 – 5.875 GHz frequency band.

FREQUENCY/MAX GAIN

• 4.9 – 5.875 GHz (5 dBi)

POLARIZATION

Vpol antenna: linear, verticalHpol antenna: linear, horizontal

BEAMWIDTH

- E-plane: 29 degrees (Vpol antenna),
 33 degrees (Hpol antenna)
- H-plane: 360 degrees

IMPEDANCE

• 50 ohms

MAXIMUM INPUT POWER

• 10 watts

VSWR (MINIMUM PERFORMANCE)

• 2.0:1

DIMENSIONS

200 x 25 x 25

WEIGHT

• 140 (each)

HOUSING

 Radome: Polycarbonate, UV, White

CONNECTOR

 N-type male (Note: RF cables not included)

OPERATING/STORAGE TEMP.

-40C to +70C (operating),
 -40C to +85C (storage)

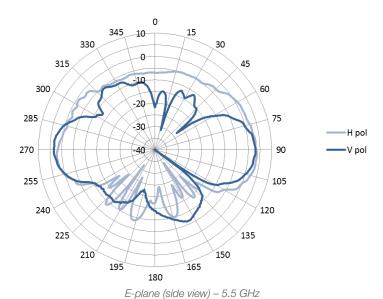
MOUNTING STYLE

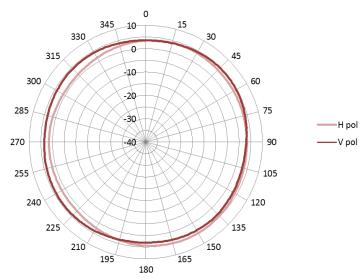
 Direct mount on AP or pole mount

INSTALLATION HARDWARE

· Pole mount kit included.







H-plane (top view) – 5.5 GHz



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