AP-ANT-45 is a multi-polarized antenna with nominal 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/5.5 dBi
- 2.4-2.5 GHz/4.5 dBi

**DIMENSIONS**
- 200 mm x 200 mm x 40 mm

**POLARIZATION**
- +/-45° +/-135°

**WEIGHT**
- 590 g

**BEAMWIDTH**
- Horiz Plane: 90° Vert Plane: 90° @ 2.4 GHz
- Horiz Plane: 90° Vert Plane: 90° @ 5.x GHz

**HOUSING**
- Housing: Aluminum
- Radome: Plastic

**IMPEDANCE**
- 50 ohms

**CONNECTION**
- 75 cm RPSMA terminated pigtails

**MAXIMUM INPUT POWER**
- 6 watts

**OPERATING TEMPERATURE**
- -40° C to +65° C

**VSWR**
- 2:1 max

**INSTALLATION HARDWARE**
- Wall mount anchors provided
- Optional AP-ANT-MNT-5 bracket purchased separately

Wall mount

With Pole Mount Kit (AP-ANT-MNT-5)
ANTENNA PATTERN PLOTS

Vertical patterns

Horizontal patterns

ORDERING INFORMATION

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