

Extreme Networks AIO-TQ08055-N Panel Antenna

AIO-TQ08055-N is a dual polarized 4X4 MIMO panel antenna with nominal 65° H x 65° V beamwidths. This antenna is well suited for 2.4GHz, 5GHz, and 6GHz sector coverage for access points. It is supported on the AP4060X and ships with a mounting bracket. It can be mounted on a pole or a wall. Cable straps ordered separately.

TECHNICAL SPECIFICATIONS

FREQUENCY/MAXIMUM GAIN

- 2.4-2.5 GHz/7dBi
- 5.15-5.85 GHz/6dBi
- 5.925-7.125 GHz/6dBi

DIMENSIONS

- 250 mm x 250 mm x 25 mm
(9.84 inches x 9.84 inches x .98 inches)

POLARIZATION

- Vertical + Horizontal

WEIGHT

- 1.44 kg (3.17 lbs)

BEAMWIDTH

- Horizontal plane: 65°/55°
- Vertical plane: 65°/65°

HOUSING

- Housing: Aluminum
- Radome: Plastic

VSWR

- 2:1 max

INSTALLATION HARDWARE

- Azimuth/elevation mount kit for pole

IMPEDANCE

- 50 ohms

PIGTAILS

- 1 meter N Male*4

MAXIMUM INPUT POWER

- 50 watts

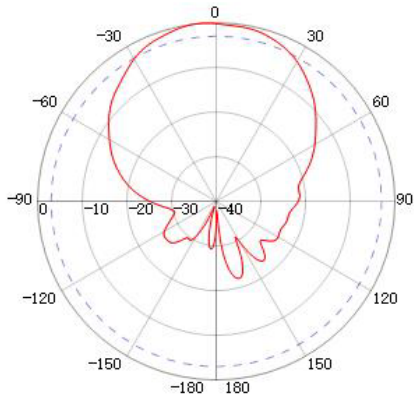
OPERATING TEMPERATURE

- -40° C to +70° C (-40° F to +158° F)

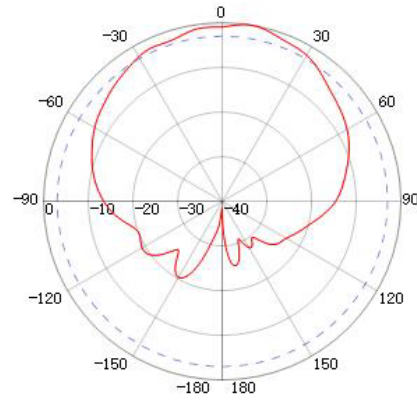


ANTENNA PATTERN PLOTS

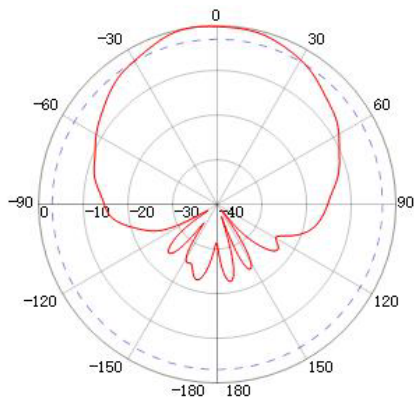
VERTICAL PATTERNS



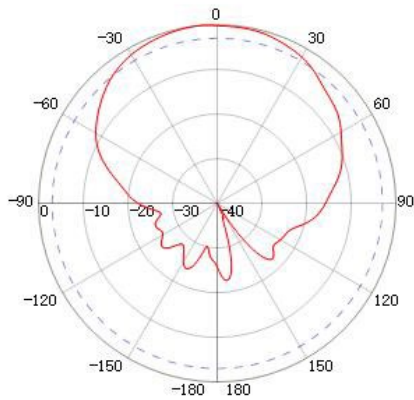
2.4 GHz



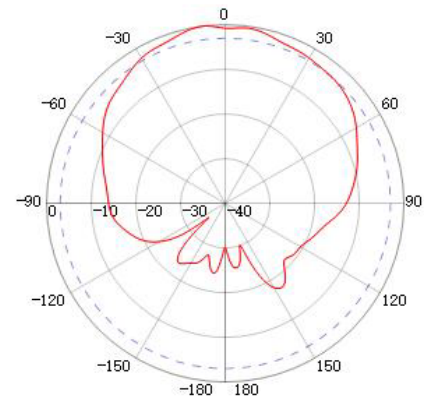
5 GHz



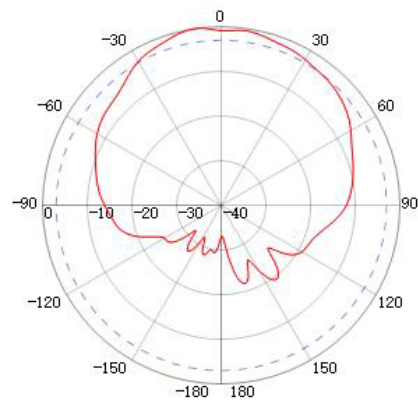
6 GHz



2.4 GHz



5GHz



6GHz

PURCHASE INFORMATION

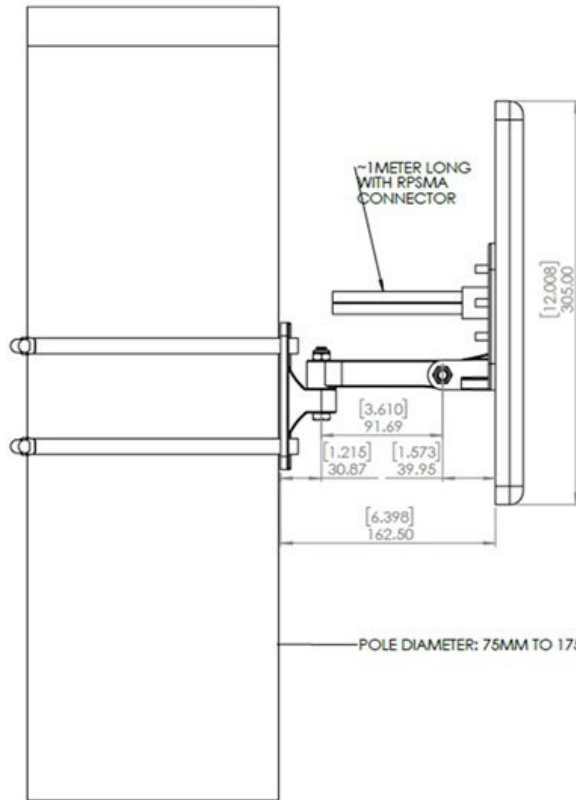
Cable straps are ordered separately.

ORDERING INFORMATION

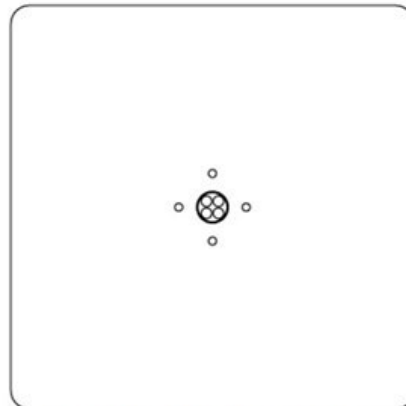
Part Number	Description
AIO-TQ08055-N	65 degree Outdoor Antenna 2.4GHz-7dBi, 5GHz-6dBi, 6GHz-6dBi RG58=1m White Cable with N-Male 4 port for AP4060X. Mount included.

MOUNTING BRACKET

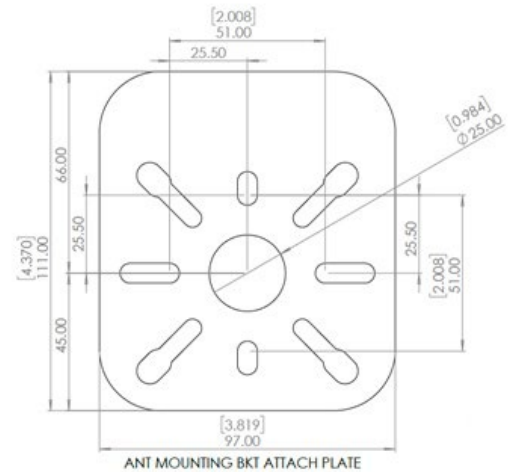
Bracket



POLE DIAMETER: 75MM TO 175MM FOR AH-ACC-BKT-MRN



REAR OF ANTENNAS WITH INTEGRAL CABLES



ANT MOUNTING BKT ATTACH PLATE

LEGAL

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