

Extreme Networks AIO-TQ14035-N Panel Antenna

AIO-TQ14035-N is a dual polarized 4x4 MIMO panel antenna with nominal 35° H x 35° 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/12dBi
- 5.15-5.85 GHz/11.5dBi
- 5.925-7.125 GHz/11.5dBi

DIMENSIONS

- 305 mm x 305 mm x 25 mm
(12.00 inches x 12.00 inches x 0.98 inches)

POLARIZATION

- Vertical + Horizontal

WEIGHT

- 2.3 kg (5.07 lbs)

BEAMWIDTH

- Horizontal plane: 35°/40°
- Vertical plane: 35°/40°

HOUSING

- Housing: Aluminum
- Radome: Plastic

VSWR

- 2:1 max

INSTALLATION HARDWARE

- Azimuth/elevation mount kit for pole

IMPEDANCE

- 50 ohms

PIGTAILS

N Female*4

MAXIMUM INPUT POWER

- 50 watts

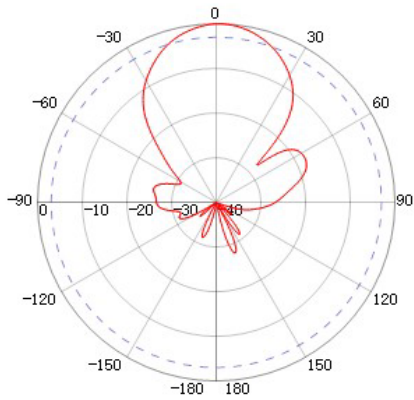
OPERATING TEMPERATURE

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

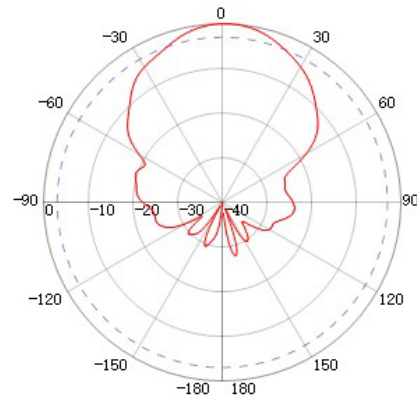


ANTENNA PATTERN PLOTS

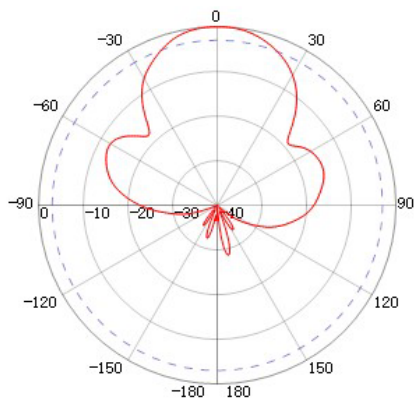
VERTICAL PATTERNS



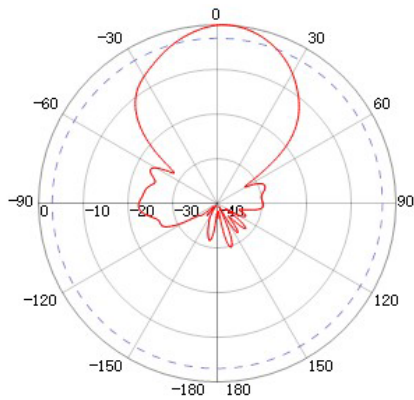
2.4 GHz



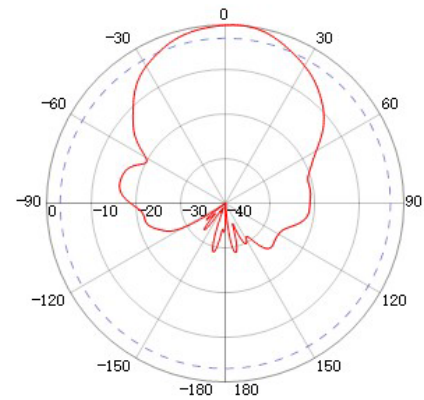
5 GHz



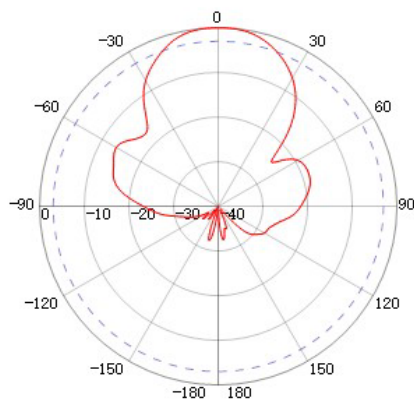
6 GHz



2.4 GHz



5GHz



6GHz

PURCHASE INFORMATION

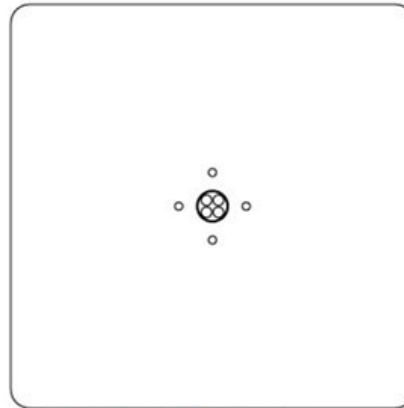
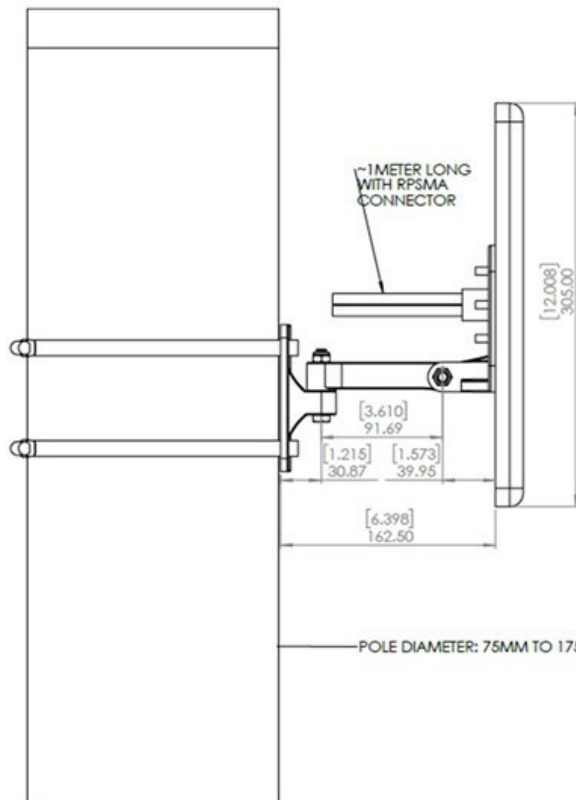
Cable straps are ordered separately.

ORDERING INFORMATION

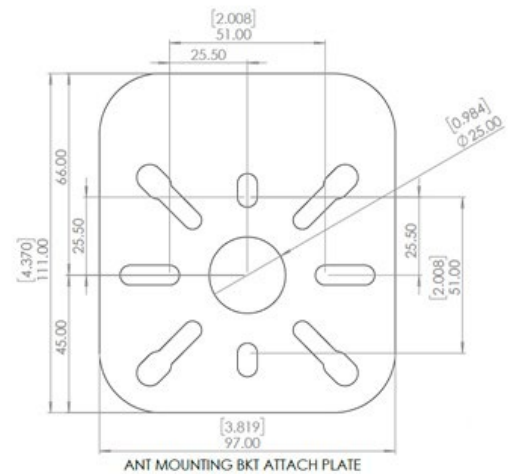
Part Number	Description
AIO-TQ14035-N	35 degree Outdoor Antenna 2.4GHz-12dBi, 5GHz-11.5dBi, 6GHz-11.5dBi with N-Female*4port for AP4060X
	0-7GHz black 7D-FB Cable=1m N-Male to N-Male for AP4060X. Mount included.

MOUNTING BRACKET

Bracket



REAR OF ANTENNAS WITH INTEGRAL CABLES



LEGAL

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