

# Extreme Networks AIO-DD75060-RPSMA Panel Antenna Technical Specifications

Panel, 60 deg sector, 7.5dBi (2.4 GHz) and 7.5dBi (5 GHz), dual band 36" lead with 2 RP-SMA connectors, outdoor rated. It is supported on the AP4020X and AP3000X. Mounting kit included. Cable straps ordered separately.

## TECHNICAL SPECIFICATIONS

### FREQUENCY/MAXIMUM GAIN

- 2.4-5.9 GHz/7.5dBi

### DIMENSIONS

- 2 00 x 200 x 33 mm  
(7.9 x 7.9 x 1.25 inches)

### POLARIZATION

- Dual Slant  $\pm 45^\circ$

### WEIGHT

- 25.91 grams (0.057 lbs)

### BEAMWIDTH

- Horizontal plane:  $70^\circ/65^\circ$
- Vertical plane:  $65^\circ/60^\circ$

### MATERIALS

- Radome: ASA (White)

### VSWR

- 2:1 max

### INSTALLATION    HARDWARE

- Mount kit for pole and wall

### IMPEDANCE

- 50 ohms

### PIGTAILS

- RP-SMA (2)

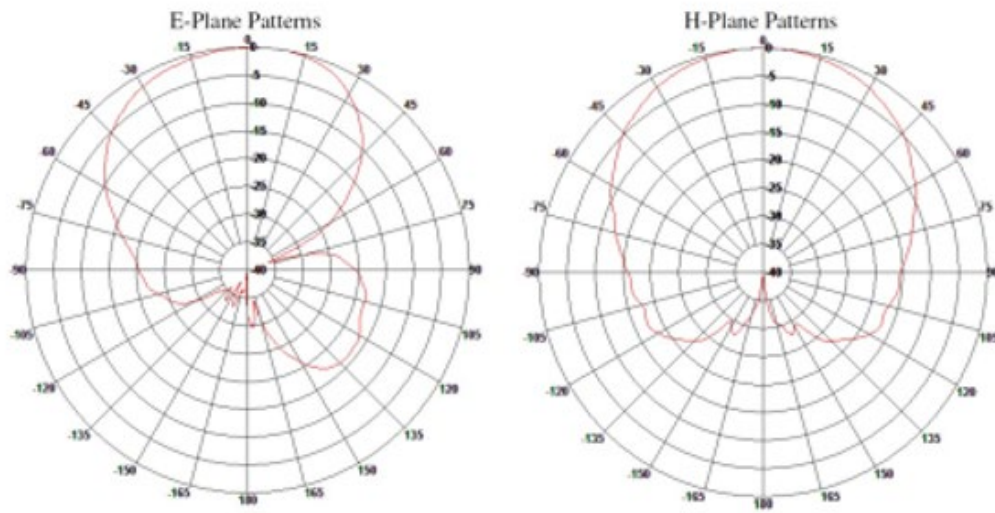
### MAXIMUM INPUT POWER

- 20 watts

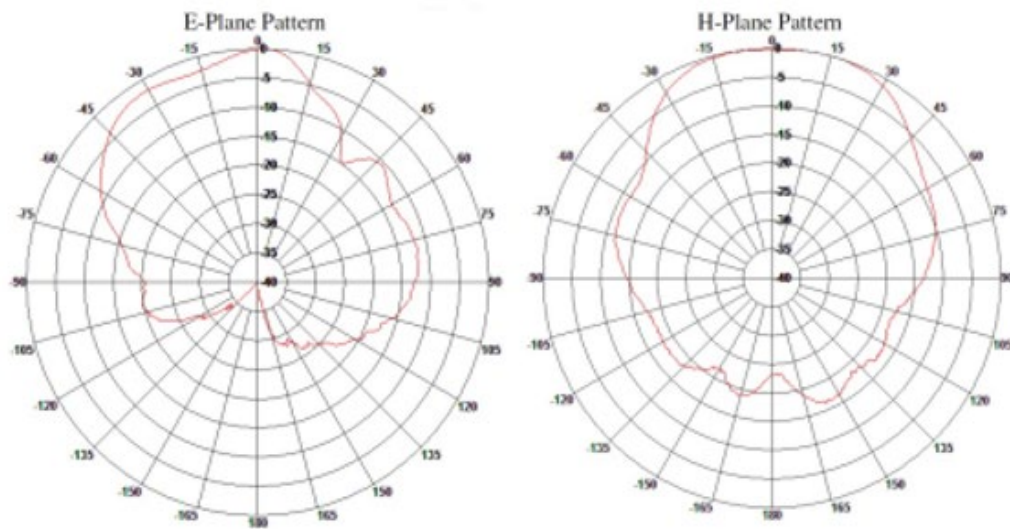
### OPERATING TEMPERATURE

- $-40^\circ\text{C}$  to  $+70^\circ\text{C}$  ( $-40^\circ\text{F}$  -  $+158^\circ\text{F}$ )

## ANTENNA PATTERN PLOTS



**AIO-DD75060-RPSMA 2.4GHz**



**AIO-DD75060-RPSMA 5.5GHz**

#### ORDERING INFORMATION

Part Number	Description
AIO-DD75060-RPSMA	Panel, 60 deg sector, 7.5dBi (2.4 GHz) and 7.5dBi (5GHz), dual band 36" lead with 2 RP-SMA connectors, outdoor rated.

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