

Extreme Networks AIO-DD05120-RPSMA Panel Antenna Technical Specifications

Panel, 120 deg sector, 5dBi/5dBi, dual band, outdoor, 36" lead with 2 RP-SMA connectors. It is supported on the AP4020X and AP3000X. Pole mount included. Cable straps ordered separately.

TECHNICAL SPECIFICATIONS

FREQUENCY/MAXIMUM GAIN

• 2.4-5.9 GHz/5dBi

DIMENSIONS

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

POLARIZATION

Dual Slant ±45°

WEIGHT

• 260 grams (0.573 lbs)

BEAMWIDTH

Horizontal plane: 120°/70°
Vertical plane: 15°/15°

MATERIALS

· Radome: ASA (White)

VSWR

• 2:1 max

INSTALLATION HARDWARE

· Azimuth/elevation mount kit for pole

IMPEDANCE

• 50 ohms

PIGTAILS

• RP-SMA (2)

MAXIMUM INPUT POWER

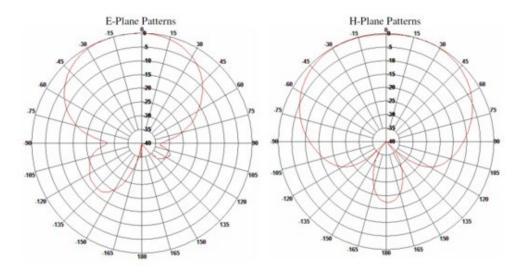
20 watts

OPERATING TEMPERATURE

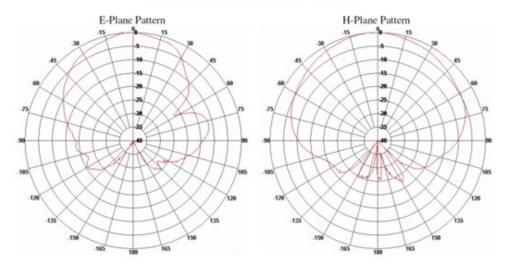
• -40°C to +70°C (-40°F - +158°F)



ANTENNA PATTERN PLOTS



AIO-DD05120-RPSMA 5.5GHz



AIO-DD05120-RPSMA 2.5GHz



PURCHASE INFORMATION

ORDERING INFORMATION	
Part Number	Description
AIO-DD05120-RPSMA	Panel, 120 deg sector, 5dBi/5dBi, dual band, outdoor, 36" lead with 2 RP-SMA connectors



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