

2.4/5 GHZ 8/10 DBI 6 ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH RPSMA ATS-OP-245-810-6RPSP-36-V2



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz

Gain: 8/10 dBi Polarization: Vertical

Horizontal Beamwidth: 65°/45° Vertical Beamwidth: 65°/45°

VSWR: < 2.0:1 Isolation: > 20 dB Impedance: 50 Ω

Lightning Protection: DC Grounded

Max Input Power: 100 W





MECHANICAL SPECIFICATIONS

Dimensions: 8.1" H x 7.0" W x 1.8" D (207mm H x 177mm W x 46mm D)

Weight: 1.2 lb (0.5 kg)

Installation: Threaded Bolt with Nut and Articulating Wall/Pole Mount

Installation Hole Diameter: 1" (25mm) Pole Mount Diameter: 2" (50mm)

Radome Material: ASA Connector: RPSMA Plug Number of Leads: 6 Cable Length: 36" (910mm)

Cable Type: ATS-195



ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor

Operating Temperature: -40 to 149°F (-40 to 65°C)

Wind Velocity: 130 mph (210 km/h)

> WARRANTY

2 Year Limited Warranty

2.45 GHZ

> 5.5 GHZ

