

# 2.4/5/6 GHZ 4/6 DBI 8 ELEMENT INDOOR/OUTDOOR TRI-BAND OMNI ANTENNA WITH RPSMA ATS-00-2456-466-8RPSP-36



### **ELECTRICAL SPECIFICATIONS**

Frequency Range: 2.4-2.48/ 5.1-5.85/ 6-7.125 GHz

Gain: 4/6/6 dBi Polarization: Vertical Horizontal Beamwidth: 360° Vertical Beamwidth: 105°/75°/75° VSWR: <2.0:1 Isolation: >20 dB Impedance: 50 Ω

Lightning Protection: None Max Input Power: 100 W





## **MECHANICAL SPECIFICATIONS**

Dimensions: 4.7" x 2.8" (119.4x71mm)

Weight: 0.4 lb (0.18 kg)

Installation: Threaded Bolt w/ Nut and Wall/Pole Mount (included) Number of Leads: 8

Installation Hole Diameter: 1.15" (29mm) Pole Mount Diameter: 2" (50mm)

IP Rating: IP66

Radome Material: ABS Connector: RPSMA Cable Length: 36" (910mm)

Cable Type: ATS-200



## **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



#### **VERTICAL**

