

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

**ENVIRONMENTAL SPECIFICATIONS** 

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

Installation Environment: Indoor/Outdoor

Wind Velocity: 130 mph (210 km/h)

### Radome Material: ABS Connector: RPSMA Cable Length: 36" (910mm) Cable Type: ATS-200

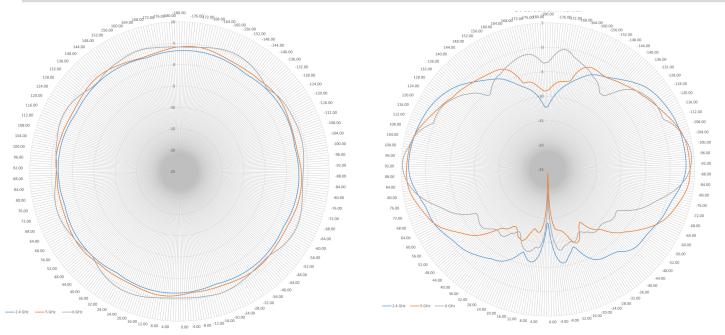
### WARRANTY

2 Year Limited Warranty

# HORIZONTAL

IP Rating: IP66

# VERTICAL



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