

# 2.4/5/6 GHZ 6 DBI 8 ELEMENT INDOOR/OUTDOOR TRI-BAND PATCH ANTENNA WITH STRAIGHT DART ATS-OP-2456-6-8PDART-ND-36



# **ELECTRICAL SPECIFICATIONS**

Frequency Range: 2.4-2.48/5.15-5.85/6-7.125 GHz

Gain: 6 dBi

Polarization: Vertical

Horizontal Beamwidth: 70°/70°/70° Vertical Beamwidth: 70°/70°/70° VSWR:  $\leq$ 1.5:1, max 2.0 Isolation: >30 dB Impedance: 50  $\Omega$ 

Lightning Protection: None Max Input Power: 50 W per port





## **MECHANICAL SPECIFICATIONS**

Dimensions: 11.81"x 11.81"x 2.36"

(300x300x60mm) Weight: 1.5 lb (0.68 kg)

Installation: Flush Mount to Wall

Radome Material: ABS Connector: Straight DART-8

Number of Leads: 1 (8 ports on DART Assembly)

Cable Length: 36" (910mm) Cable Type: LMR-100



## **ENVIRONMENTAL SPECIFICATIONS**

Installation Environment: Indoor/Outdoor

Operating Temperature: -40 to 158°F (-40 to 70°C)

Wind Velocity: 134 mph (216 km/h)

IP Rating: IP66

### WARRANTY

2 Year Limited Warranty



### **HORIZONTAL**

# **VERTICAL**

