



2.4/5/6 GHZ 4/6 DBI 8 ELEMENT INDOOR/OUTDOOR TRI-BAND OMNI ANTENNA WITH STRAIGHT DART ATS-OO-2456-466-8PDART-ND-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" (120mmx70mm)
Weight: 0.4 lb (0.2 kg)
Installation: Threaded Bolt w/ Nut and Wall/Pole Mount
Installation Hole Diameter: 1.15" (29mm)
Pole Mount Diameter: 2" (50mm)

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

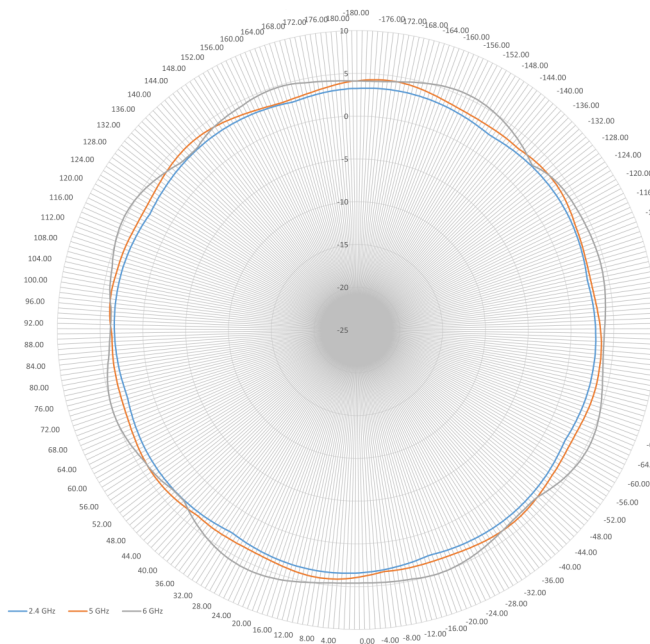
Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 149°F (-40 to 65°C)
Wind Velocity: 130 mph (210 km/h)

WARRANTY

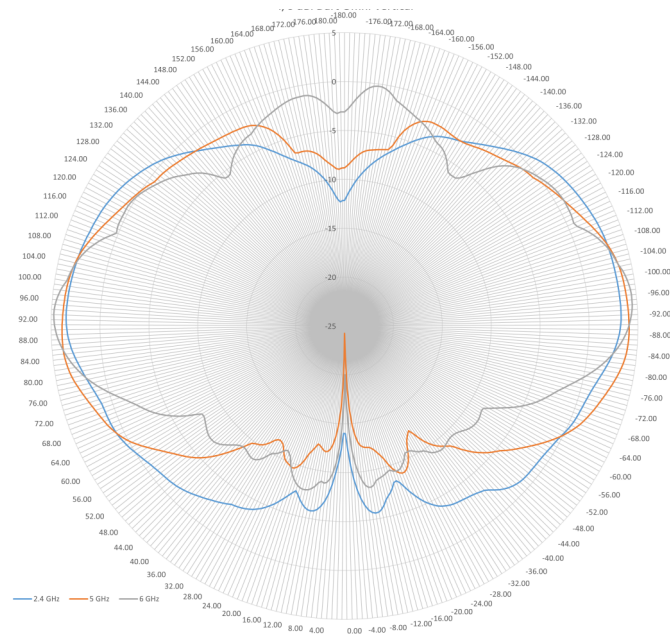
2 Year Limited Warranty



HORIZONTAL



VERTICAL



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