



# 2.4/5/6 GHZ 8 DBI 6 ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH RPSMA ATS-03289 (ATS-OP-2456-8-6RPSP-36)



## ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.48/5.15-5.85/6-7.125 GHz  
Gain: 8/8/8 dBi  
Polarization: 3 Vertical, 3 Horizontal  
Horizontal Beamwidth: 115°/110°/110°  
Vertical Beamwidth: 50°/25°/25°

VSWR: <2.5  
Isolation: >30 dB  
Impedance: 50 Ω  
Lightning Protection: None  
Max Input Power: 50 W per port



## MECHANICAL SPECIFICATIONS

Dimensions: 12.99"x12.99"x1.37"  
(330x330x35mm)  
Weight: 2.5 lb (0.68 kg)  
Installation: Flush Mount to Wall/Ceiling or Articulating Arm

Radome Material: ABS  
Connector: RPSMA  
Number of Leads: 6  
Cable Length: 36" (910mm)  
Cable Type: ATS-195



## 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

