



# 2.4/5/6 GHz 4/7/7 dBi 6-Element Tri-Band Patch Antenna with RPSMA

## ATS-03286 (ATS-OP-2456-477-6RPSP-36)



### ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.48/5.15-5.85/6-7.125 GHz  
 Gain: 4/7/7 dBi  
 Polarization: Vertical  
 Horizontal Beamwidth: 75°/50°/45°  
 Vertical Beamwidth: 75°/50°/45°

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 1.9"  
 (300x300x48mm)  
 Weight: 1.5 lb (0.68 kg)  
 Installation: Flush Mount to Wall or  
 Articulating Wall/Pole Mount (included)

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

