



## 2.4/5 GHZ 6 DBI 4 ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH RPSMA



The AccelTex Solutions dual band indoor/outdoor patch antenna is a perfect complement to any enterprise-class AP to achieve directional coverage in your indoor or outdoor space. Each antenna element is optimized for Wi-Fi operation on both 2.4 and 5 GHz. This antenna comes with integrated mounting holes in the corners of the radome and leads exiting the bottom of the antenna for a flush wall mount. This highly versatile antenna is suitable for a broad range of indoor and outdoor applications where focused RF coverage of an area is desired.

Part Number: ATS-OP-245-6-4RSP-36



### ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.485/5.15-5.85 GHz  
Gain: 6 dBi  
Polarization: Vertical  
Horizontal Beamwidth: 105°/110°  
Vertical Beamwidth: 65°/55°

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: 11.12" L x 4.82" H x 1.08" D (282.5mm L x 122.5mm H x 27.5mm D)  
Weight: 1.5 lb (0.68 kg)  
Installation: Flush Mount to Wall

Radome Material: ABS  
Connector: RPSMA Plug  
Number of Leads: 4  
Cable Length: 36" (910mm)  
Cable Type: RG402 Plenum



### ENVIRONMENTAL SPECIFICATIONS

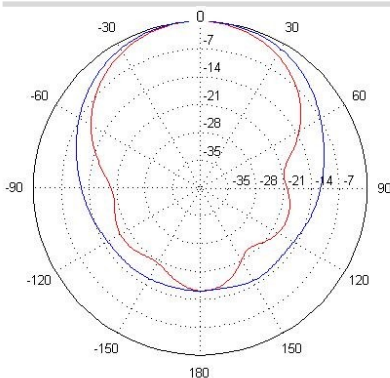
Installation Environment: Indoor/Outdoor  
Operating Temperature: -40 to 158°F (-40 to 70°C)  
Wind Velocity: 134 mph (216 km/h)

### WARRANTY

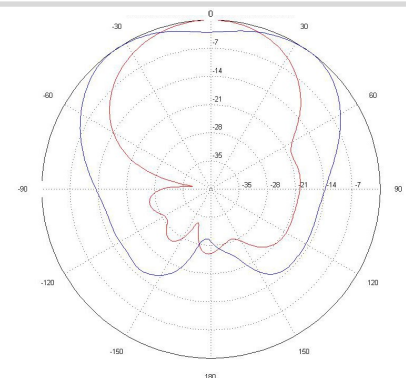
2 Year Limited Warranty



### 2.4 GHZ



### 5.5 GHZ



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