



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 Ω
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: Articulating Wall/Pole Mount (included)

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



ENVIRONMENTAL SPECIFICATIONS

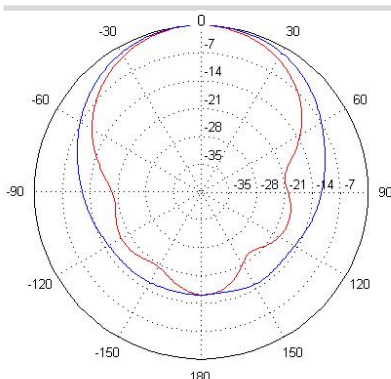
Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 158°F (-40 to 70°C)
Wind Velocity: 134 mph (216 km/h)
IP Rating: IP66

WARRANTY

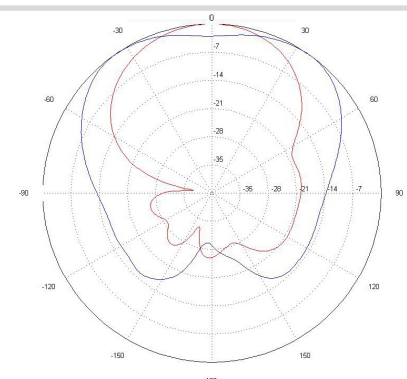
2 Year Limited Warranty



2.4 GHZ



5.5 GHZ



The facts and figures herein are carefully compiled to the best of our knowledge and are intended for general informational purposes only. Responsibility for the use and application of AccelTex Solutions materials rests with the end user. All AccelTex Solutions products are sold pursuant to the AccelTex Solutions Terms and Conditions of Sale. © 2019 AccelTex Solutions. All Rights Reserved. AccelTex, AccelTex Solutions, the AccelTex Solutions Logo and other marks are trademarks or registered trademarks of AccelTex Solutions. Other products or service names may be the property of third parties.

1.888.406.8906
SALES@ACCELTEX.COM