

2.4/5 GHZ 4/7 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 our integrated flush mount for surface mounting through a thin wall or enclosure door and also ships with our articulating wall and pole mount kit. 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-245-47-4RPSP-36

Frequency Range: 2.4-2.5/4.9-5.85 GHz Gain: 4/7 dBi Polarization: Vertical Horizontal Beamwidth: 99°/58° Vertical Beamwidth: 65°/40°

> ELECTRICAL SPECIFICATIONS

> MECHANICAL SPECIFICATIONS

Dimensions: 5.5" H x 4.7" W x 1.5" D (140mm H x 120mm W x 39mm D) Weight: 0.9 lb (0.4 kg) Installation: Threaded Bolt with Nut and Articulating Wall/Pole Mount Installation Hole Diameter: 1" (25mm) Pole Mount Diameter: 2" (50mm)

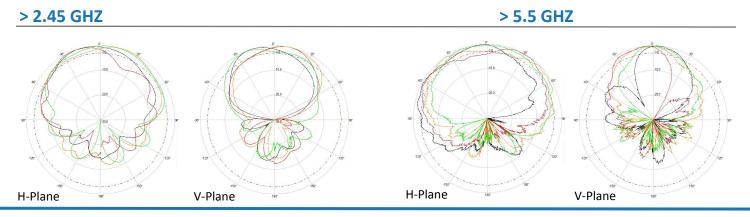
> ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor Operating Temperature: -40 to 149°F (-40 to 65°C) Wind Velocity: 130 mph (210 km/h) VSWR: < 2.0:1 Isolation: > 20 dB Impedance: 50 Ω Lightning Protection: DC Grounded Max Input Power: 100 W

Radome Material: ASA Connector: RPSMA Plug Number of Leads: 4 Cable Length: 36" (910mm) Cable Type: RG58

> WARRANTY

2 Year Limited Warranty



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