



2.4/5 GHZ 13 DBI 4 ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH N-STYLE



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-245-13-4NP-36



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.485/5.15-5.85 GHz
Gain: 13 dBi
Polarization: Horizontal
Horizontal Beamwidth: 15°
Vertical Beamwidth: 120°

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: 13.77" L x 13.77" H x 1.37" D (350mm L x 350mm H x 50mm D)
Weight: 2.5 lb (1.13 kg)
Installation: Flush Mount to Wall or Articulating Wall Mount

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



ENVIRONMENTAL SPECIFICATIONS

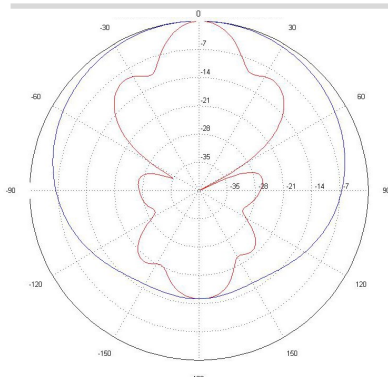
Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 158°F (-40 to 70°C)
Wind Velocity: 134 mph (216 km/h)

WARRANTY

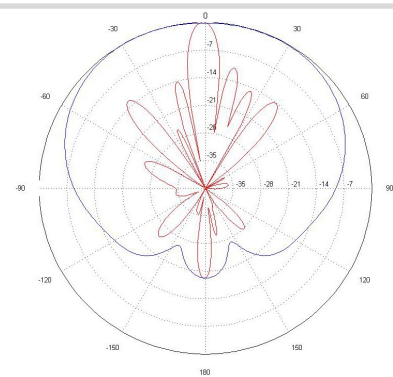
2 Year Limited Warranty



2.4 GHZ



5.5 GHZ



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