



2.4/5 GHZ 6 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-245-6-4NP-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: Flush Mount to Wall

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



ENVIRONMENTAL SPECIFICATIONS

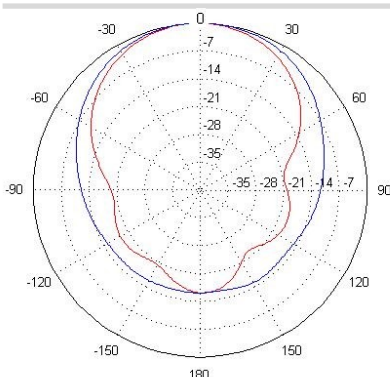
Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 158°F (-40 to 70°C)
Wind Velocity: 134 mph (216 km/h)

WARRANTY

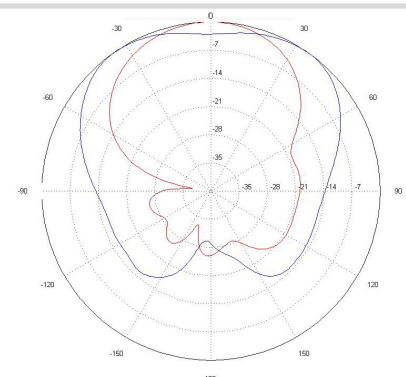
2 Year Limited Warranty



2.4 GHZ



5.5 GHZ



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1.888.406.8906
SALES@ACCELTEX.COM