



2.4/5 GHz 4/2 dBi 6 Element Indoor/Outdoor 90x90 Patch Antenna with N-Style

By AccelTex Solutions
Catalog # [ATS-02754](#)



ATS-02754 (former catalog number ATS-OHDP-245-42-6NP-36). AccelTex Solutions 90x90 dual band indoor/outdoor directional patch antenna is a perfect complement to any enterprise-class AP to achieve desired 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, ceiling or enclosure door and also ships with a wall and pole mount kit. This highly versatile antenna is suitable for a broad range of indoor and outdoor applications.

Features

- Optimized for dual-band Wi-Fi operation on 2.4 and 5 GHz
- Features a 90x90 directional patch design with wall/pole mount kit
- Provides focused RF coverage for versatile environments

Application

Indoor Wi-Fi, Outdoor Wi-Fi

General

Antenna Gain	4/2 dBi
Antenna Type	Patch
Beamwidth - Horizontal	90°/90°
Beamwidth - Vertical	80°/90°
Cable Type	ATS-195
Catalog Number	ATS-02754
Compatibility	<ul style="list-style-type: none">• Arista O-235E• Aruba/HP AP-574• Cisco Catalyst 9124AXE• Mist AP63E
Connector Type	N-Style Plug
Diameter - Pole	2 in
Indoor/Outdoor	Indoor or Outdoor
Input Power - Max	100W per port
Installation Type	Threaded Bolt w/ Nut or Articulating Wall/Pole Mount

Isolation Loss	(included) ≥20dB
Material - Radome	ASA
Number of Leads	6
Operating Temperature	-40 to 65 °C
Polarization	3 Vertical, 3 Horizontal
Protection Type	DC Grounded
Technology	802.11ax
UPC	662620438351
Windage	130 mph (210 km/h)

Dimensions

Diameter - Installation Hole	1 in
Dimensions	8.1 in x 7 in x 2 in
Height	2 in
Length	8.1 in
Width	7 in

Electrical Ratings

Frequency Rating	2.4-2.5/4.9-5.85 GHz
Impedance	50 Ohms
Voltage Ratio	< 2.0:1

Product Assets

[Specifications - Specification Sheet](#)



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ATS-ATS02754-SPEC-EN | REV 4/2025