



2.4/5 GHz 4/6 dBi 6 Element Indoor/Outdoor Omni Antenna with N-Style

By AccelTex Solutions
Catalog # [ATS-01050](#)

ATS-01050 (former catalog number ATS-OO-245-46-6NP-36). The AccelTex Solutions dual band indoor/outdoor omnidirectional 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

- Dual band omnidirectional antenna optimized for 2.4 and 5 GHz Wi-Fi
- Includes flush mount and wall/pole mount kit for indoor or outdoor use

Application

Indoor Wi-Fi, Outdoor Wi-Fi

General

Antenna Gain	4/6 dBi
Antenna Type	Omni
Beamwidth - Horizontal	360°
Beamwidth - Vertical	61°/39°
Cable Type	RG58
Catalog Number	ATS-01050
Compatibility	• 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	100 W



Installation Type	Threaded Bolt with Nut and Wall/Pole Mount (included)
Isolation Loss	≥20dB
Material - Radome	ASA
Number of Leads	6
Operating Temperature	-40 to 65 °C
Polarization	Vertical
Protection Type	DC Grounded
Technology	802.11ac, 802.11ax, 802.11n
UPC	662620435640
Windage	130 mph (210 km/h)

Dimensions

Diameter - Installation Hole	1 in
Height	0 in
Length	6.1 in
Width	2.8 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](#)
[Specifications - ATS01050](#)



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