



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

By AccelTex Solutions  
Catalog # [ATS-01046](#)



ATS-01046 (former catalog number ATS-OO-245-46-4NP-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 versatile installations

## Application

Indoor Wi-Fi, Outdoor Wi-Fi

## General

Antenna Gain	4/6 dBi
Antenna Type	Omni
Beamwidth - Horizontal	360°
Beamwidth - Vertical	144°/55°
Cable Type	RG58
Catalog Number	ATS-01046
Compatibility	<ul style="list-style-type: none"><li>• Cisco 1562e</li><li>• Cisco 1562ps</li><li>• Cisco 1572eac</li><li>• Cisco 1572ec</li><li>• Cisco Catalyst 9124AXE</li><li>• Cisco MR66</li><li>• Cisco MR72</li><li>• Cisco MR74</li><li>• Cisco MR76</li><li>• Cisco MR84</li><li>• Mist AP61E</li></ul>
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	4
Operating Temperature	-40 to 65 °C
Polarization	Vertical
Protection Type	DC Grounded
Technology	802.11ac, 802.11ax, 802.11n
UPC	662620435619
Windage	130 mph (210 km/h)

## Dimensions

Diameter - Installation Hole	1 in
Height	0 in
Length	4.7 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](#)



A Hubbell brand