



2.4/5 GHz 4/6 dBi 4 Element Indoor/Outdoor Omni Antenna with DART

By AccelTex Solutions
Catalog # [ATS-01042](#)

ATS-01042 (former catalog number ATS-OO-245-46-1DART-36).
AccelTex Solutions High Gain 4 Element Dual Band Wi-Fi Indoor/Outdoor Omni Antenna with DART connector is a perfect compliment to any enterprise-class AP to achieve desired coverage in your indoor or outdoor space.

Features

- High gain, 4-element band omnidirectional antenna with DART connector
- Designed for indoor and outdoor Wi-Fi coverage

Application

Carpeted Space, 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-01042
Compatibility	Cisco Catalyst 9120AXE
Connector Type	DART
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, 802.11n
UPC	662620435602
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](#)



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