



2.4/5 GHz 4/7 dBi 6 Element Indoor/Outdoor Patch Antenna with RPTNC

By AccelTex Solutions
Catalog # [ATS-01106](#)



ATS-01106 (former catalog number ATS-OP-245-47-6RPTP-36). 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 our integrated flush mount for surface mounting through a thin wall or enclosure door and also ships with our articulating wall and pole mount kit. This highly versatile antenna is suitable for a broad range of indoor and outdoor applications where focused RF coverage of an area is desired.

Features

- Dual band patch antenna optimized for 2.4 and 5 GHz Wi-Fi
- Includes flush mount and wall/pole mount kit for versatile installations

Application

Carpeted Space, Indoor Wi-Fi, Outdoor Wi-Fi

General

Antenna Gain	4/7 dBi
Antenna Type	Patch
Beamwidth - Horizontal	76°/47°
Beamwidth - Vertical	78°/40°
Cable Type	RG58
Catalog Number	ATS-01106
Compatibility	Cisco MR46E
Connector Type	RPTNC Plug
Diameter - Pole	2 in
Indoor/Outdoor	Indoor or Outdoor
Input Power - Max	100 W
Installation Type	Threaded Bolt with Nut and Articulating Wall/Pole Mount
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	662620435985
Windage	130 mph (210 km/h)

Dimensions

Diameter - Installation Hole	1 in
Dimensions	8.1 in x 7 in x 1.8 in
Height	1.8 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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