

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

By AccelTex Solutions Catalog # ATS-01052

ATS-01052 (former catalog number ATS-OO-245-46-6RPSP-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 Antenna Type Beamwidth - Horizontal Beamwidth - Vertical Cable Type Catalog Number Compatibility

Connector Type Diameter - Pole Indoor/Outdoor Input Power - Max 4/6 dBi Omni 360° 61°/39° RG58 ATS-01052 • Arista C-230E • Aruba/HP AP-518 • Mist AP43e RPSMA Plug

2 in Indoor or Outdoor 100 W



Installation Type

Isolation Loss Material - Radome Number of Leads Operating Temperature Polarization Protection Type Technology UPC Windage Threaded Bolt with Nut and Wall/Pole Mount (included) ⁵20dB ASA 6 -40 to 65 °C Vertical DC Grounded 802.11ac, 802.11ax, 802.11n 662620435664 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 Impedance Voltage Ratio 2.4-2.5/4.9-5.85 GHz 50 Ohms < 2.0:1

Product Assets

Specifications - Specification Sheet

