

2.4/5 GHz 8 dBi 6 Element Indoor/Outdoor Patch Antenna with RPSMA

By AccelTex Solutions Catalog # ATS-01127

ATS-01127 (former catalog number ATS-OP-245-8-6RPSP-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 integrated mounting holes in the corners of the radome and leads exiting the bottom of the antenna for a flush wall mount. 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 integrated mounting holes for flush wall installation

Application

Indoor Wi-Fi, Outdoor Wi-Fi

General

Antenna Gain Antenna Type Beamwidth - Horizontal Beamwidth - Vertical Cable Type Catalog Number Compatibility

Connector Type Installation Type 8 dBi Patch 100°/100° 40°/25° ATS-195 ATS-01127 • Arista C-230E • Aruba/HP AP-518 • Mist AP43e RPSMA

Flush Mount to Wall or Articulating Mount (included)



Material - Radome Number of Leads Operating Temperature Polarization Technology UPC

Dimensions

Dimensions Height Length Width -40 to 70 °C 3 Vertical, 3 Horizontal 802.11ac, 802.11ax, 802.11n 662620436173

ABS

6

12.6 in x 10.3 in x 1.4 in 1.4 in 12.6 in 10.3 in

2.4-2.5/5.1-5.85 GHz

50 Ohms

≤1.5

Electrical Ratings

Frequency Rating	
Impedance	
Voltage Ratio	

Product Assets

Specifications - Specification Sheet

