

2.4/5 GHz 8 dBi 4 Element Indoor/Outdoor Patch Antenna with RPTNC

By AccelTex Solutions Catalog # ATS-01125

ATS-01125 (former catalog number ATS-OP-245-8-4RPTP-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. We call this one our "Half Warehouse" antenna.



- Dual band patch antenna optimized for 2.4 and 5 GHz Wi-Fi
- · Integrated mounting holes for flush wall installation
- Ideal for "Half Warehouse" coverage

Application

High Density, Indoor Wi-Fi

General

Antenna Gain 8 dBi
Antenna Type Patch
Beamwidth - Horizontal 125°/114°
Beamwidth - Vertical 35°/24°
Cable Type ATS-195
Catalog Number ATS-01125

Compatibility • Cisco Catalyst 9115e

• Cisco Catalyst 9120AXE

Cisco Catalyst 9120AXP

Connector Type RPTNC Isolation Loss >20dB



Material - Radome ABS Number of Leads 4

Operating Temperature -40 to 70 °C

Polarization 2 Vertical, 2 Horizontal Technology 802.11ac, 802.11ax, 802.11n

UPC 662620436159

Dimensions

Dimensions 12.6 in \times 6.7 in \times 1.4 in

Height 1.4 in
Length 12.6 in
Width 6.7 in

Electrical Ratings

Frequency Rating 2.4-2.5/5.1-5.85 GHz Impedance 50 Ohms
Voltage Ratio <1.5:1\, max 2.0

Product Assets

Specifications - Specification Sheet