



2.4/5 GHZ 8/10 DBI 4 ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH RPTNC



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.

Part Number: ATS-OP-245-810-4RPTP-36

> ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz
Gain: 8/10 dBi
Polarization: Vertical
Horizontal Beamwidth: 59°/47°
Vertical Beamwidth: 56°/52°

VSWR: < 2.0:1
Isolation: > 20 dB
Impedance: 50 Ω
Lightning Protection: DC Grounded
Max Input Power: 100 W

> MECHANICAL SPECIFICATIONS

Dimensions: 5.5" H x 4.7" W x 1.5" D (140mm H x 120mm W x 39mm D)
Weight: 0.9 lb (0.4 kg)
Installation: Threaded Bolt with Nut and Articulating Wall/Pole Mount
Installation Hole Diameter: 1" (25mm)
Pole Mount Diameter: 2" (50mm)

Radome Material: ASA
Connector: RPTNC Plug
Number of Leads: 4
Cable Length: 36" (910mm)
Cable Type: RG58

> ENVIRONMENTAL SPECIFICATIONS

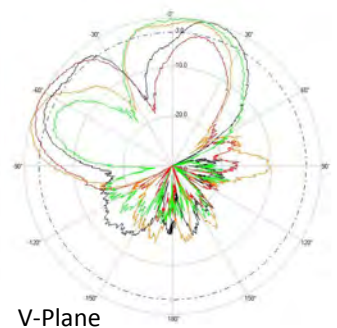
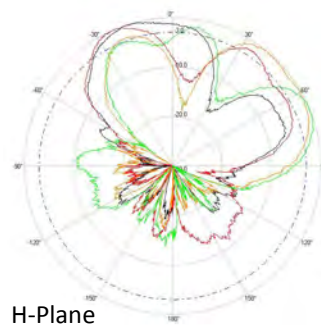
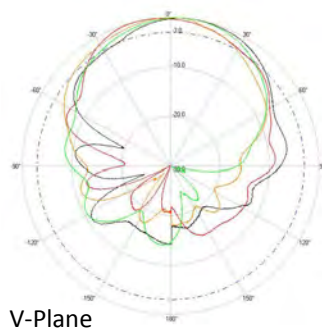
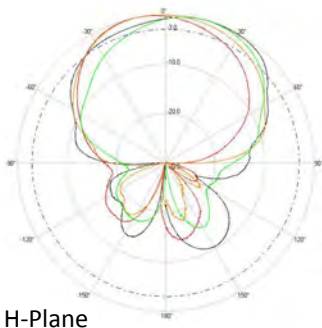
Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 149°F (-40 to 65°C)
Wind Velocity: 130 mph (210 km/h)

> WARRANTY

2 Year Limited Warranty

> 2.45 GHZ

> 5.5 GHZ



The facts and figures herein are carefully compiled to the best of our knowledge and are intended for general informational purposes only. Responsibility for the use and application of AccelTex Solutions materials rests with the end user. All AccelTex Solutions products are sold pursuant to the AccelTex Solutions Terms and Conditions of Sale. © 2014 AccelTex Solutions. All Rights Reserved. AccelTex, AccelTex Solutions the AccelTex Solutions Logo and other marks are trademarks or registered trademarks of AccelTex Solutions. Other products or service names may be the property of third parties.

1.888.406.8906
SALES@ACCELTEX.COM