



# 2.4/5 GHZ 4/2 DBI 6 ELEMENT INDOOR/OUTDOOR 90°/90° HD PATCH ANTENNA WITH N-STYLE

ATS-OHDP-245-42-6NP-36



## ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz

Gain: 4 / 2 dBi

Polarization: Vertical

Horizontal Beamwidth: 80°/90°

Vertical Beamwidth: 80°/90°

VSWR: < 2.0:1

Isolation: >20 dB

Impedance: 50 Ω

Lightning Protection: DC Grounded

Max Input Power: 100 W per port



## MECHANICAL SPECIFICATIONS

Dimensions: 8.1" x 7" x 1.8" (205.7x178x45.7mm)

Weight: 1.2 lb (0.54 kg)

Installation: Threaded Bolt w/ Nut

& Articulating Wall/Pole Mount

Installation Hole Diameter: 1" (25.4mm)

Pole Mount Diameter: 2" (50.8mm)

Radome Material: ASA

Connector: N-Style Plug

Number of Leads: 6

Cable Length: 36" (914.4 mm)

Cable Type: ATS-195



## ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor

Operating Temperature: -40 to 149°F (-40 to 65°C)

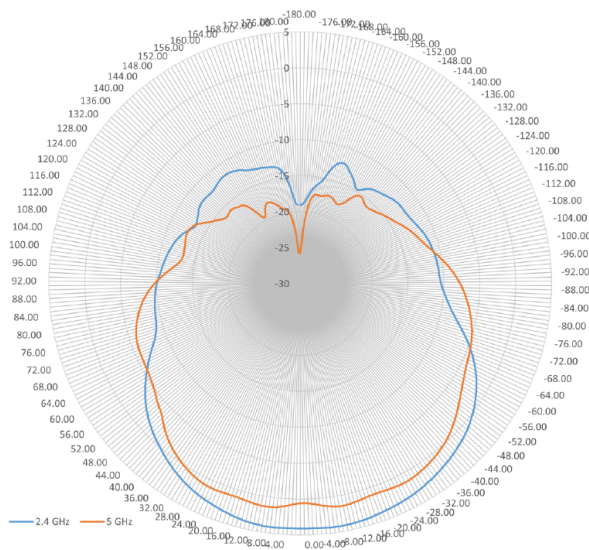
Wind Velocity: 130 mph (209 km/h)

## WARRANTY

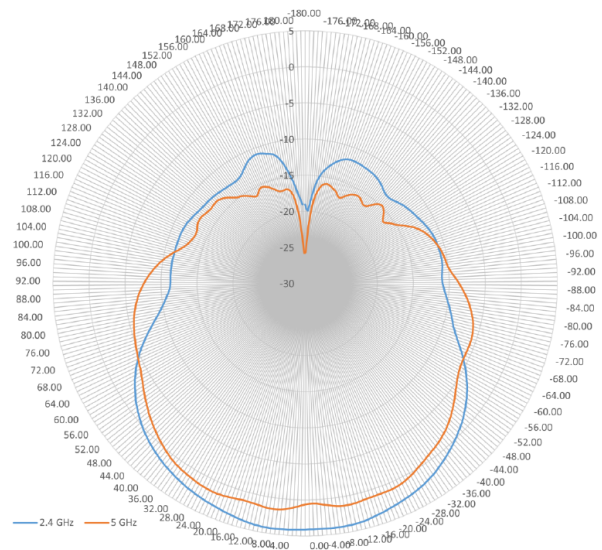
2 Year Limited Warranty



## HORIZONTAL



## VERTICAL



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. © 2022 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