



2.4/5 GHZ 13 DBI 4 ELEMENT INDOOR/OUTDOOR HIGH DENSITY PATCH ANTENNA WITH N-STYLE ATS-OHDP-245-13-4NJ-IC



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz
Gain: 13 dBi
Polarization: 2 Vertical, 2 Horizontal
Horizontal Beamwidth: 40°H, 40°V/30°H, 35°V
Vertical Beamwidth: 40°H, 40°V/35°H, 30°V

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



MECHANICAL SPECIFICATIONS

Dimensions: 9.1"x 9.1"x 1.8" (230x230x45mm)
Weight: 1.3 lb (0.6 kg)
Installation: Articulating Wall/Pole Mount (included)
Pole Mount Diameter: 2" (50mm)

Radome Material: ASA
Connector: N-Style Jack
Number of Leads: 4 (Integrated)



ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 149°F (-40 to 65°C)
Wind Velocity: 130 mph (210 km/h)
IP Rating: IP66

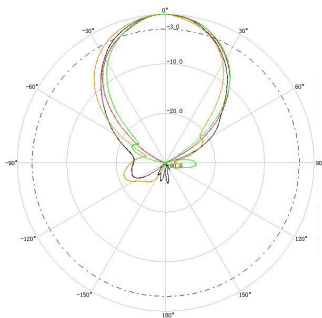
WARRANTY

2 Year Limited Warranty

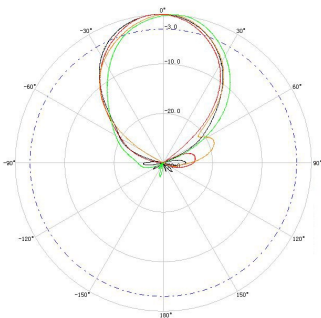


2.5 GHZ

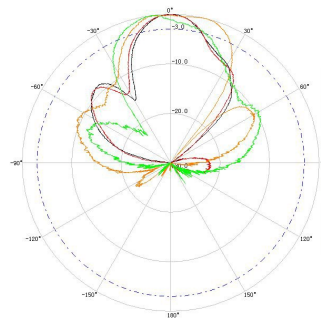
5.5 GHZ



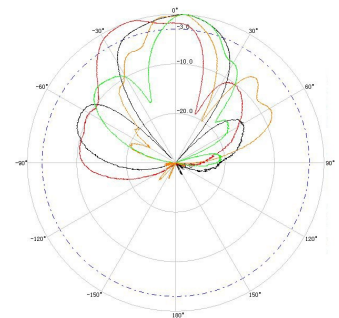
H-Plane



V-Plane



H-Plane



V-Plane