

# 2.4/5 GHZ 4/2 DBI 4 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: 3 Horizontal—3 Vertical Horizontal Beamwidth: 90°/90° Vertical Beamwidth: 80°/90°

VSWR: < 2.0:1

Isolation: >20 dB Impedance:  $50 \Omega$ 

Lightning Protection: DC Grounded Max Input Power: 100W per port





## **MECHANICAL SPECIFICATIONS**

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

Weight: 1.2 lb (0.59 kg)

Mounting: Threaded Bolt w/ Nut or Articulating Wall/Pole Mount (included) Installation Hole Diameter: 1" (25mm) Pole Mount Diameter: 2" (508mm) Radome Material: ASA Connector: N-Style Number of Leads: 6

Cable Length: 36" (914 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)

IP Rating: IP66

#### **WARRANTY**

2 Year Limited Warranty



#### **HORIZONTAL**

## **VERTICAL**



