

# 2.4/5 GHZ 4/6 DBI 4 ELEMENT INDOOR/OUTDOOR HIGH DENSITY PATCH ANTENNA WITH N-STYLE

ATS-OHDP-245-46-4NP-36



#### **ELECTRICAL SPECIFICATIONS**

Frequency Range: 2.4-2.5/4.9-5.85 GHz VSWR: < 2.0:1

Gain: 4/6 dBi Isolation: > 20 dB

Polarization: 2 Vertical 2 Horizontal Impedance: 50 Ω

Horizontal Beamwidth: 60°/37° Lightning Protection: DC Grounded

Vertical Beamwidth: 77°/45° Max Input Power: 100 W





### **MECHANICAL SPECIFICATIONS**

Dimensions: 8.1" H x 7.0" W x 1.8" D (207mm H x 177mm W x 46mm D)

Weight: 1.2 lb (0.5 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: N-Style 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**

