



FEATURES

- › 90/45/0° Swivel Design
- › 360° Coverage
- › Rugged design for outdoor use
- › Engineered and manufactured in the USA
- › Lifetime Warranty

Antenna

Frequency Range	2.4 to 2.5 GHz, 5.4 to 5.9 GHz
Gain (dBi)	2 dBi @ 2.4 GHz, 5 dBi @ 5GHz
3dB Beamwidth	360°
VSWR	2.4 to 2.5 GHz ≤1.5:1 Typ.; ≤1.7:1 Max. 5.5 to 5.9 GHz ≤1.5:1 Typ.; ≤1.75:1 Max.
Impedance	50 ohms
Lightning Protection	DC Ground

Connectors

Antenna	N-Type Plug Straight
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Electrical & Mechanical

Length	8 in. (20.32 cm)
Unit Weight:	Excluding Bracket and Adjustment Slide <0.5 lbs/0.23 kg

Environmental

MTBF	>100,000 hours
Operating Temp	-45° C to +75° C
Storage Temp	-45° C to +85° C
Relative Humidity	5% to 95%

NOTE: In a continuing effort to improve and advance technology, product specifications are subject to change without notice.

Part Number	Description
NWAODA1	External Omni Directional Dual Band (2dBi@2.4GHz / 5dBi@5GHz) Antenna, N Type Connector, 45° and 90° Articulating Joint for NetWave® Wireless Ethernet Devices