

ANT-WDB-ARM-02

Dual-band omni-directional 2.4 and 5 GHz indoor rubber duck antenna



- > Small size for compact fit
- > Lightweight for portable deployment
- > Tilt and swivel design
- > Flexible installation
- > RP-SMA connector (male) supported

Specifications

Antenna Characteristics

Frequency: 2.4 to 2.5 and 5.2 to 5.8GHz
Antenna Type: Omni-directional
Typical Antenna Gain: 2 dBi at 2.4 GHz, 2 dBi at 5 GHz
Connector: RP-SMA (male)
Impedance: 50 ohms
Polarization: Linear, vertical
HPBW/horizontal: 360°
HPBW/vertical: 80°
V.S.W.R.: 2.0 max

Physical Characteristics

Weight: 10 g

Dimensions: Length=108 mm

Radome Color: Black

Radome Material: Plastic

Installation: Straight mount

Environmental Limits

Operating Temperature: -40 to 80°C (-40 to 176°F)

Storage Temperature: -40 to 80°C (-40 to 176°F)

Ambient Relative Humidity: 5 to 95% (30°C, non-condensing)

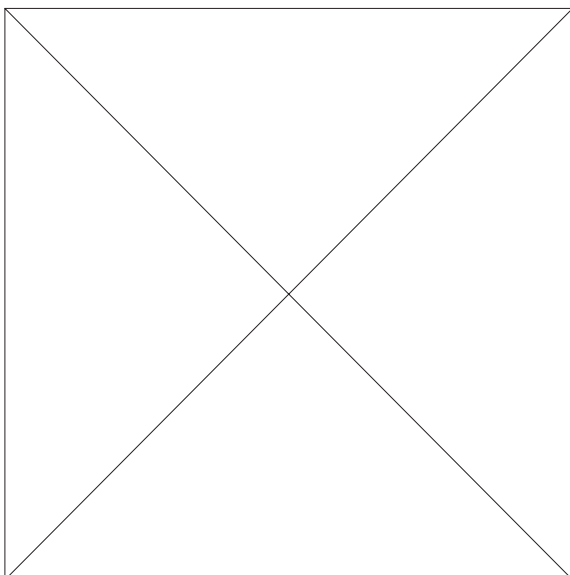
Warranty

Warranty Period: 1 year

Details: See www.moxa.com/warranty

Field Patterns

E-plane



H-plane

