

14x12x6 NEMA 4X Enclosure with Integrated Directional Antenna for Cisco 9130AXE



Ventev's 14x12x6" NEMA 4x Polycarbonate Enclosure with solid or clear door includes a factory-integrated 2.4/5GHz Directional Antenna with 8-PORT Dart Connector. Plug and play enclosure is ready to deploy and significantly reduces deployment time and costs. The rugged enclosure can be used indoors and outdoors and protects wireless equipment from harsh weather, tampering and theft. *Every Ventev enclosure is covered by the company's two-year TerraNet warranty program.*

For more information or to purchase, contact Ventev: 800.851.4965 or sales@ventev.com.

SPECIFICATIONS

SKU:

Solid Door: SKU 220860

Clear Door: SKU 266582

Product Number:

Solid Door: CD14126SL-D9130

Clear Door: CD14126CL-D9130

Dimensions:

Enclosure Inside: 14" x 12" x 6"

Total Enclosure and Antenna: 15"x13"x7"

Weight:

Product Weight: 8 lbs

Shipped Weight: 10 lbs

Construction:

Cover: Polycarbonate

Mounting Plate: Aluminum

NEMA Rating: 4X

Antenna: SKU 229080 (see Page 2)

FEATURES AND BENEFITS

- 14" x 12" x 6" NEMA 4X Polycarbonate Enclosure with Solid or Clear Door, and Latch Locks
- Includes Factory-Integrated 2.4/5GHz Directional Antenna with 8-PORT Dart Connector
- Plug and play enclosure is ready to deploy, reducing time and costs.
- Protects RF equipment from harsh weather elements, theft and tampering.
- Includes wall mounting feet. Pole Mounting Kit (SKU 303580) sold separately.
- All Ventev polycarbonate enclosures are RoHS compliant.
- Affordable and lightweight, the integrated enclosure with directional antenna offers all-in-one ease and performance at a competitive price.

Integrated 2.4/5GHz 6dBi Wi-Fi Directional (H:65°/55°, V:65°/60°) Antenna with 8 Port Right Angle DART Connector



Ventev's 2.4/5 GHz 6 dBi High Density Multiple-Input and Multiple-Output (MIMO) Dual-Polarized Directional Wi-Fi Antenna is designed to operate with Cisco's latest Wi-Fi 6 (802.11AX) access points. The narrow beamwidths of this dual-polarized antenna are ideal for high density environments including large public venues (LPVs). *Every Ventev antenna is covered by the company's two-year TerraNet warranty program.*

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SPECIFICATIONS

SKU: 229080
Product Number: M6060060D1D83699
Peak Gain: 6 dBi / 6 dBi
Elevation Peak Gain: 3 dBi
Polarization: (Ports 1/A, 4/D, 5/E, 8/H) Horizontal
Polarization: (Ports 2/B, 3/C, 6/F, 7/G) Vertical
Nominal Vertical Beamwidth: 65°/60°
Nominal Horizontal Beamwidth: 65°/55°
Nominal Input Impedance: 50 Ohms
VSWR: <2
Front-to-Back Ratio (dB): > 19
Port-to-Port Isolation (dB): > 30
Connector Type: 8 Port Right Angle DART
Cable Length: 30" LMR-100
Dimensions: 11.5 x 11.5 x 1.60 in.
Weight: 4.4 lb. (2 kg)
Water/Foreign Body Ingress: IP-54
Operational Wind: 100 MPH
Operating Temperature Range: -40° to 140° F

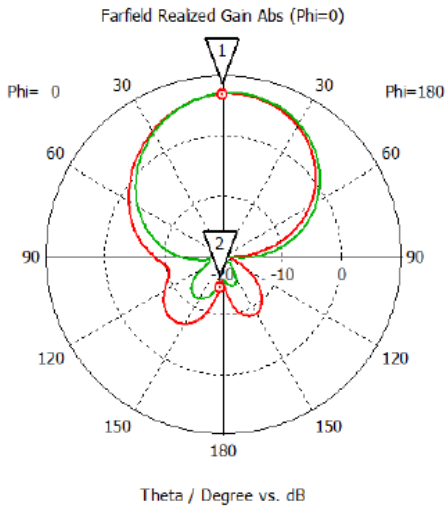
FEATURES AND BENEFITS

- Narrow beamwidths (65°/ 55° horizontal and 65°/ 60° vertical) are ideal for high density deployments
- Eight dual-band leads deliver exceptional performance while simplifying connection to the access point.
- Compact antenna design footprint
- Ships with a 10 Inch articulating Strong Arm Mount and mounting hardware to support mast and/or wall mounting.

2.4/5GHz 6dBi Wi-Fi Directional Antenna with 8 Port Right Angle DART Connector

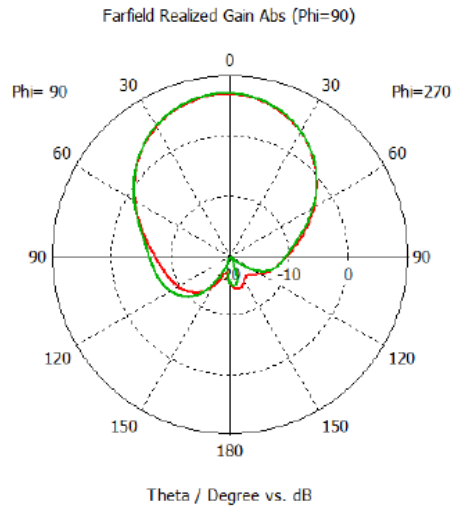
2.4 GHz

— farfield (f=2.4) [1]
— farfield (f=2.5) [1]



Elevation Pattern

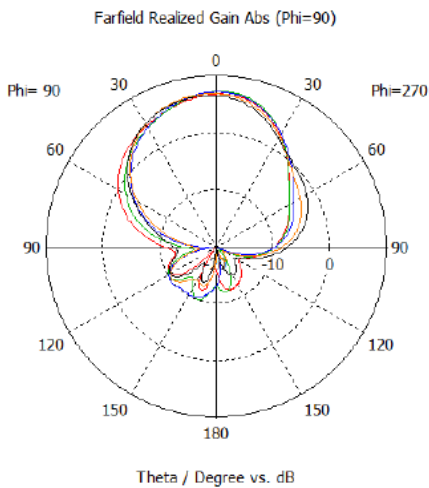
— farfield (f=2.4) [1]
— farfield (f=2.5) [1]



Horizontal Pattern

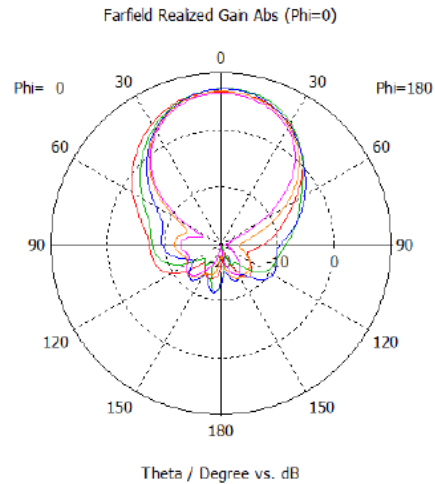
5 GHz

— farfield (f=5.1) [1]
— farfield (f=5.3) [1]
— farfield (f=5.5) [1]
— farfield (f=5.7) [1]
— farfield (f=5.8) [1]



Elevation Pattern

— farfield (f=5.1) [1]
— farfield (f=5.3) [1]
— farfield (f=5.5) [1]
— farfield (f=5.7) [1]
— farfield (f=5.8) [1]



Horizontal Pattern