

# 2.4/5GHz 6dBi Wi-Fi Directional (H:105/125, V:60/70) Antenna with 4 N-Style Connectors



Ventev's 6dBi Directional Antenna is designed to operate with any manufacturer's enterprise-class access points (APs). This 2.4/5 GHz 6 dBi directional antenna features four dual-band antennas in a single unit, where each pigtail is 2.4 and 5 GHz. This solution allows engineers to simplify deployments by using only one antenna for dual band access points. *Every Ventev antenna 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](mailto:sales@ventev.com).

## SPECIFICATIONS

**SKU:** 285793

**Product Number:** M6060060P1D43607T

**Frequency Range:** 2400-2500 MHz / 5150-5850 MHz

**Bandwidth:** 100 / 700 MHz

**Gain:** 6dBi

**Horizontal Beamwidth:** 105°/125°

**Vertical Beamwidth:** 60°/70°

**VSWR:** ≤2.0 / ≤2.0

**Nominal Impedance:** 50 Ohms

**Polarization:** Vertical

**Max Power Rating:** 20W

**Dimensions:** 10" x 5.6" x 1.4"

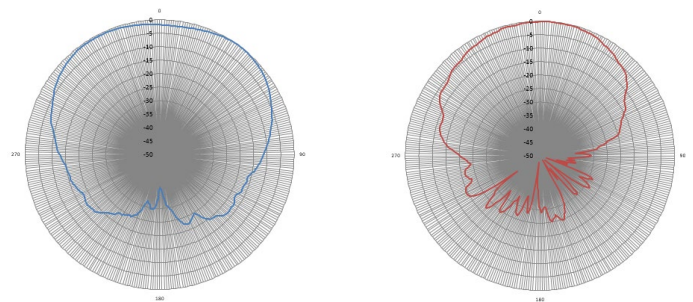
**Weight:** 1.2 lbs

**Connector:** 4 N-Style Plugs

**Number/Length/Type Pigtails:** 4 x 36"

**Operating Temperature:** -40°F to +158°F

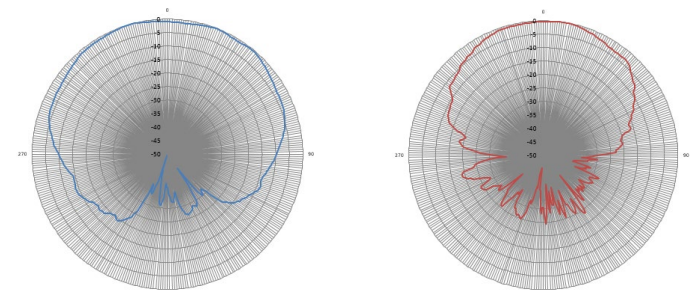
**Wind Load:** 60 mph



H-Plane Pattern

E-Plane Pattern

2.4 GHz



H-Plane Pattern

E-Plane Pattern

5 GHz

# 2.4/5GHz 6dBi Wi-Fi Directional (H:105/125, V:60/70) Antenna with 4 N-Style Connectors

## Installation Instructions

1. Place the bracket on the back of the panel antenna. Attach the antenna to the mast.
2. Use the client to test and adjust the receive signal strength (RSSI) and adjust the azimuth and elevation to maximize the RSSI.
3. Tighten each nut and seal the antenna connector.

