

2.4/5 GHz 12/13 dBi Wi-Fi Directional Antenna

with 6 N Female Connectors

ventev®

Connect, Protect, and Enable™

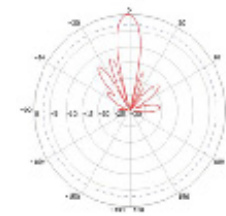
Ventev's 2.4/5 GHz 13 dBi Wi-Fi Directional Antenna can connect to any manufacturer's 802.11ac Wave I, II or Wi-Fi 6 access points (APs) with six (6) ports. The antenna provides a high gain with narrow vertical and wide horizontal beamwidths which allow concise coverage for aisles and make it ideal for warehouse deployments. The antenna ships with the Ventev 10 in. Strong Arm Mount (SAM). Optional Ventev mounts that are compatible with this antenna include: Industrial Articulating, Universal Articulating and High Strength Universal.

Specifications

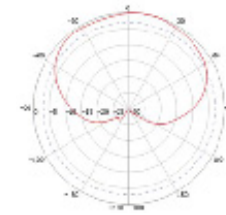
SKU	217199
Manufacturer Part Number	M6120130MP1D6006W
Operating Frequency Range	2.4/5 GHz
Gain	12/13 dBi
Polarization	Vertical
Vertical Beamwidth	12°
Horizontal Beamwidth	120 ± 5°
VSWR	2:1
Nominal Impedance	50 Ohms
Max Input Power	50 W
Number of Ports	6
RF Connector	N Female
Application	Industrial/Warehouse
Operating Temperature	-40° to 158°F
Dimensions	24 x 21 x 2.8 in.
Weight	13.7 lbs.
Radome	White/UV Resistant ABS
Front-to-Back Ratio	≥ 21 dB



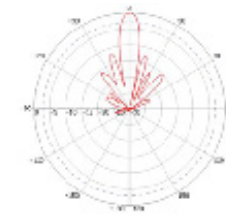
Radiation Patterns



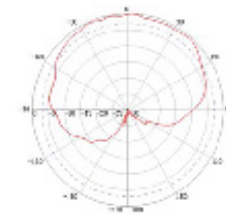
Vertical
2.4 GHz



Horizontal
2.4 GHz



Vertical
5 GHz



Horizontal
5 GHz

