

2.4/5 GHz 6 dBi Wi-Fi Directional Antenna

with 8 RPTNC Male Connectors

ventev®

Connect, Protect, and Enable™

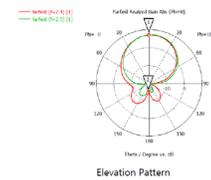
Ventev's 2.4/5 GHz 6 dBi high-density MIMO dual polarized directional Wi-Fi antenna. This antenna is designed to operate with Wi-Fi 6 (802.11ax) access points (APs). Specifications include vertical polarization, 50 Ohm, $< 2/ < 2$ VSWR along with 50 W maximum input power. The narrow beamwidths of this dual polarized antenna are ideal for high density environments including Large Public Venues (LPVs).

Specifications

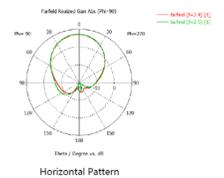
SKU	216477
Manufacturer Part Number	M6060060D1D83602B
Operating Frequency Range	2.4/5 GHz
Gain	6 dBi
Polarization	Vertical
Vertical Beamwidth	65°/60°
Horizontal Beamwidth	65°/55°
VSWR	$< 2/ < 2$
Nominal Impedance	50 Ohms
Number of Ports	8
Length of Lead	36 in
RF Connector	RPTNC Male
Application	Indoor/Outdoor
Operating Temperature	-40° to 140° F
Dimensions	11.5 x 1.60 x 11.5
Weight	4.70 lbs.
Wind Load	100 mph
Front-to-Back Ratio	$> 19/ > 19$



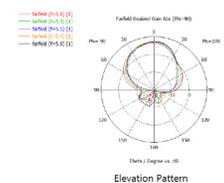
Radiation Patterns



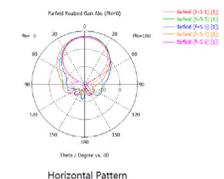
2.4 GHz
V Plane



2.4 GHz
H Plane



5 GHz
V Plane



5 GHz
H Plane

