

VECTOR V-PRO 2.5-2.7 GHz – 16 dBi

The VECTOR V-PRO sector antenna is characterized by a high 16 dBi gain. The antenna is heavy-windproof. Vertical polarisation of VECTOR V-PRO antenna provides very best signal in areas with horizontal radio noise. It's use is recommended in large WiFi aggregation working in horizontal polarisation for a great noise reduction.



Installation:

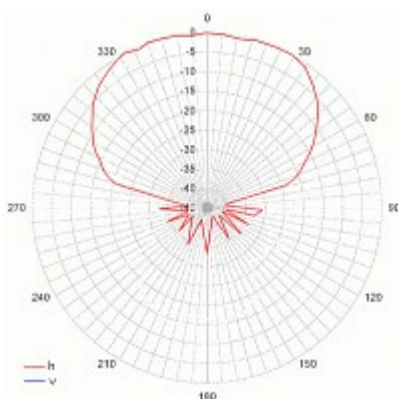
1. Mount antenna to a mast using included handle.
2. Direct the antenna onto the specified area.
3. Connect the antenna's N-connector with the low-loss cable (H155, H1000).
4. Protect the connection spot with a thermo-shrinkable screen or wax.

Technical specification:

Gain	16 dBi
Frequency	2485- 2690 MHz
Vertical beam width	6 degrees
Horizontal beam width	90 degrees
Impedance	50 Ohm
VSWR	1.4
Connector	N(f) socket
Dimensions	740 / 120 / 60 mm
Weight	1.9 kg
Radiating unit	Opened, stable currnet
Polarization	Vertical
Backward radiation	-28 dBi
Standard	Full compatibility with IEEE 802.11x
Mounting	Mast handle, diameter from 1/2 to 7/4 inch (allows full rotation).

Polarization:

Horizontal polarization:



Vertical polarization:

