

Vector Dual 2.4 GHz – 20 dBi

Antenna designed for the base stations, it has very high 22dBi gain characteristics. It has an semi-uniform signal radiation in horizontal polarization. It works perfectly with the PARTNER antenna.

Installation:

1. Mount antenna to a mast using included handle.
2. Set up polarization. For horizontal polarization, the antennas surface should be set horizontal, for vertical polarization, the antennas surface should be set vertical.
3. Direct the antenna onto the second antenna to make a connection link.
4. Connect the antenna's N-connector with the low-loss cable (H155, H1000).
5. Protect the connection spot with a thermo-shrinkable screen or wax.

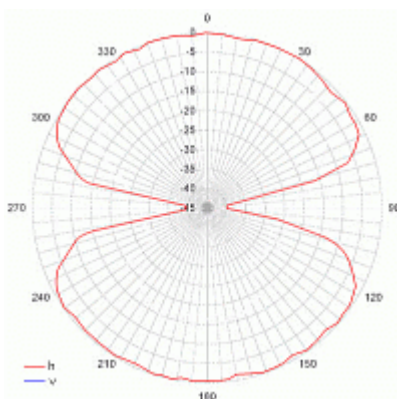


Technical specification:

Gain	20 dBi
Frequency	2400 - 2500 MHz
Vertical beam width	3 degrees
Horizontal beam width	2 sides by 120 degrees
Impedance	50 Ohm
VSWR	1.2
Connector	N(f) socket
Dimensions	1450 / 100 / 25 mm
Weight	2.7 kg
Backward radiation	-
Polarization	vertical
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:

