

## MIMO Omni Ceiling Antenna, 617-4000 MHz, 3/5 dBi

Part No.: IMO-0640-VH5-N2i

### Main Features

- Excellent Electrical Performance
- Wide Frequency Range
- Totally Maintenance Free



### Electrical Specifications

Frequency Range(MHz)	617-960	1710-2170	2300-2700	3300-4000
Gain(dBi)	3.0 ± 1	4.0 ± 1	5.0 ± 1	5.0 ± 1
VSWR	≤ 2.0	≤ 1.8	≤ 1.8	≤ 1.8
Polarization Type	Linear H / V for each Radiator			
Isolation(dB)	19	23	23	23
Horizontal Beamwidth	360°			
Vertical Beamwidth	95°	90°	46°	38°
PIM(IM3)	≤ -107 dBm @ 2 x 33 dBm			
Max Power	50 W			
Input Impedence	50 Ω			

### Environmental Specifications

Operating Temperature	-40 °C to +65 °C
Relative Humidity	5 to 95%
Lightning Protection	DC ground

### Mechanical Specifications

Connector Type	2 x N-Female
Weight	0.45 Kg
Dimensions	Φ 215 x 47 mm (without connector)
Radome Material	Uv-Protected ABS
Radome Color	White
Mounting Type	Ceiling Installation

### Radiation Pattern

