

## MIMO Omni Ceiling Antenna, 698-4000 MHz, 3/5 dBi

Part No.: IMO-0740-C5-N1i

### Main Features

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



### Electrical Specifications

Frequency Range(MHz)	698-806	806-960	1710-2700	3400-4000
Gain(dBi)	3.0 ± 1	4.0 ± 1	4.5 ± 1	5.0 ± 1
VSWR	≤ 2.0	≤ 1.8	≤ 1.8	≤ 2.0
Polarization Type		± 45°		
Vertical Beamwidth	90°	85°	45°	35°
Horizontal Beamwidth		360°		
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	N-Female
Weight	0.5 Kg
Dimension	Φ 218 x 40 mm (without connector)
Radome Material	Uv-Protected ABS
Radome Color	White
Mounting Type	Ceiling Installation

### Radiation Pattern

