

MIMO Omni Ceiling Antenna, 617-4000 MHz, 3/6 dBi

Part No.: IMO-0640-H6-N1i

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	6.0 ± 1	5.5 ± 1
VSWR	≤ 2.0	≤ 1.8	≤ 1.8	≤ 1.8
Polarization Type	Horizontal			
Isolation(dB)	20	23	23	23
Horizontal Beamwidth	360°			
Vertical Beamwidth	113°	78°	65°	102°
PIM(IM3)	≤ -107 dBm @ 2 x 33 dBm			
Max Power	50W			
Input Impedence	50Ω			

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	0.4 Kg
Dimensions	250 x 150 x 12 mm (without connector)
Radome Material	Uv-Protected ABS
Radome Color	White
Mounting Type	Ceiling Installation

Radiation Pattern

