

Omni Ceiling Antenna, 698-4000 MHz, 2/6 dBi

Part No.: IO-0740-H6-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)	2.2 ± 0.5	3.5 ± 0.5	4.5 ± 1.0	6.0 ± 1.0
VSWR	≤ 1.5	≤ 1.5	≤ 1.5	≤ 1.5
Polarization Type	Horizontal			
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	N-Female
Weight	0.4 Kg
Dimension	Φ 266 x 18 mm (without connector)
Radome Material	Uv-Protected ABS
Radome Color	White
Mounting Type	Ceiling Installation

Radiation Pattern

