

MIMO Panel Antenna, 698-4000 MHz, 5/8 dBi

Part No.: IMP-0740-VH8-N1i

Main Features

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



Electrical Specifications

Frequency Range(MHz)	698-806	806-960	1710-2170	2200-2700	3400-4000
Gain(dBi)	5.0 ± 0.5	6.0 ± 0.5	7.0 ± 0.5	7.5 ± 0.5	8.5 ± 0.5
VSWR	≤ 2.0				
Polarization Type	Linear H / V for each Radiator				
Vertical Beamwidth	73°	70°	60°	60°	30°
Horizontal Beamwidth	80°	80°	65°	60°	55°
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	1.5 Kg
Dimension	400 x 180 x 62 mm (without connector)
Radome Material	Uv-Protected ABS
Radome Color	White
Mounting Type	Wall Mounting

Radiation Pattern

