

698-2700MHz MIMO OMNI-Directional Antenna

Model No.: ICM0-360N05NA

- Wideband frequency range: AWS 700, CDMA 800/1900, GSM 900/1800, UMTS, LTE and WiMAX.
- Low PIM, -153dBc guaranteed
- Low VSWR
- MIMO application
- Low visual impact



Product Specifications:

Electrical				
Frequency Band, MHz	698–800	800–960	1710–2200	2200–2700
Horizontal Beamwidth, degrees	360	360	360	360
Gain, dBi	3.5	4.5	5.5	5.5
VSWR/Return Loss, dB	1.5/14	1.5/14.0	1.5/14.0	1.5/14.0
Isolation, dB	18	19	19	20
PIM 3 rd , @ 2*20W, dBc	-153			
Impedance	50 ohm			
Polarization	Linear			

Mechanical	
Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	N-Female * 2
Radome Color	White
Radome Material	ABS, UV resistant
Net size, Diameter*Height	207mm * 65mm
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	0 to 100%

Engineering Drawings

