



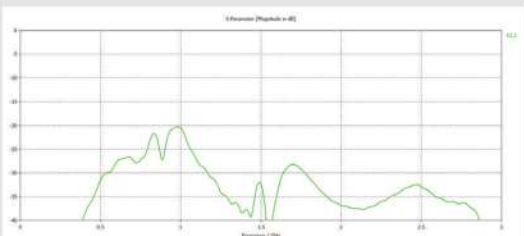
# PIM Rated Dual-Polarized Omni Ceiling Mount MIMO: 698-2700 MHz, 3.0-3.625 GHz (5G)

- True MIMO With A Vertical And Horizontal Antenna
- Lowest PIM Rating H&V Pol MIMO
- Supports All Carrier Bands, 3.0-3.625 GHz (5G) Band



## MIMO for 698-2700 MHz, 3.0-3.625 GHz (5G)

- Greater antenna performance
- MIMO performance in one enclosure
- Frequency band for multiple carrier deployment / 3G, 4G, LTE, 3.0-3.625 GHz (5G)
- Better coverage per antenna allows reduced installation cost due to reduced number of antennas
- Incorporates Venti Group Patented Technologies



Available in iBwave Designer Version 6.0 and higher

## SPECIFICATIONS

Frequency Range:	698-960 MHz / 1710-3625 MHz V + H		
Peak Gain - Vertical:	698-960 MHz: 1.7 - 2.5 dBi	1710-2170 MHz: 5.1 - 6.6 dBi	
	2170-2500 MHz: 6.0 - 6.6 dBi	2500-2700 MHz: 5.4 - 6.5 dBi	
	3.0-3.6 GHz: 6.4 - 7.0 dBi		
Peak Gain - Horizontal:	698-960 MHz: 2.1 - 4.3 dBi	1710-2170 MHz: 4.0 - 5.1 dBi	
	2170-2500 MHz: 3.7 - 4.7 dBi	2500-2700 MHz: 4.3 - 5.1 dBi	
	3.0-3.6 GHz: 5.0 - 5.6 dBi		
Isolation:	25 dB @ 750 MHz	20 dB @ 870 MHz	20 dB @ 915 MHz
	25 dB @ 1780 MHz	30 dB @ 1910 MHz	30 dB @ 2110 MHz
	30 dB @ 2600 MHz		
Vertical Beamwidth:	Vertical 60° +/- 10°	Horizontal 80° +/- 10°	
Horizontal Beamwidth:	360°		
VSWR:	Typical Vertical 1.3:1	Max 1.7:1 @ 698 MHz	
	Typical Horizontal 1.5:1	Max 2.1:1 @ 826 MHz	
PIM / Passive Intermodulation (2 x 20W):	IM3: ≤ -153 dBc		
Polarization:	Port 1: Vertical	Port 2: Horizontal	
Max Input Power:	100 Watts		
Connectors:	2 x N-Type Jack, 12" Pigtail, Plenum-Rated		
Dimensions:	16.22 x 9.21 x 5.07 inches		
Weight:	2.2 lb.		

**CORE™ MULTI-BAND MIMO**  
VENTI GROUP

