

5005200

MIMO | Indoor Omni | VH-Pol | 360° | 1.5 / 3.0 dBi

- Indoor, MIMO, omni antenna
- Designed for ceiling mount installation



Ordering Options		Model Number		
Antenna with N-Type Connector		5005200		
Antenna with 4.1/9.5 Mini-DIN Connector		5005200-mDIN		
Antenna with 7/16-DIN Connector		5005200-DIN		
Electrical Characteristics		Port 1: 698-2700 MHz		Port 2: 1710-2700 MHz
Frequency Band	698-960 MHz	1710-2700 MHz	1710-2700 MHz	
Polarization	Vertical		Horizontal	
Beamwidth	100-120°	30-65°	360°	
Gain	1.5 dBi	1.5 dBi	3.0 dBi	
Impedance	50Ω			
Inter-port Isolation (typ)	-23 dB			
VSWR	< 1.8:1	< 1.8:1	< 1.5:1	
Passive Intermodulation (2x20W)	-153 dBc*			
Maximum Power	50W			
Connector(s)	2 / N-Type Female, 4.1/9.5 Mini-DIN Female or 7/16 DIN Female on Plenum rated cable			
Operating Temperature	-30° to +70° C (-22° to +158° F)			
* Passive Intermodulation value for N-type connector model only applicable at date of manufacture.				
Mechanical Characteristics				
Radome Material / Color	LSZH UV stable ABS / White			
Dimensions (Height x Diameter)	130 x Ø205 mm		5.1 x Ø8.1 in	
Weight	0.6 kg		1.3 lbs	
Mounting Options				
Mounting	Ceiling Mount - single point			

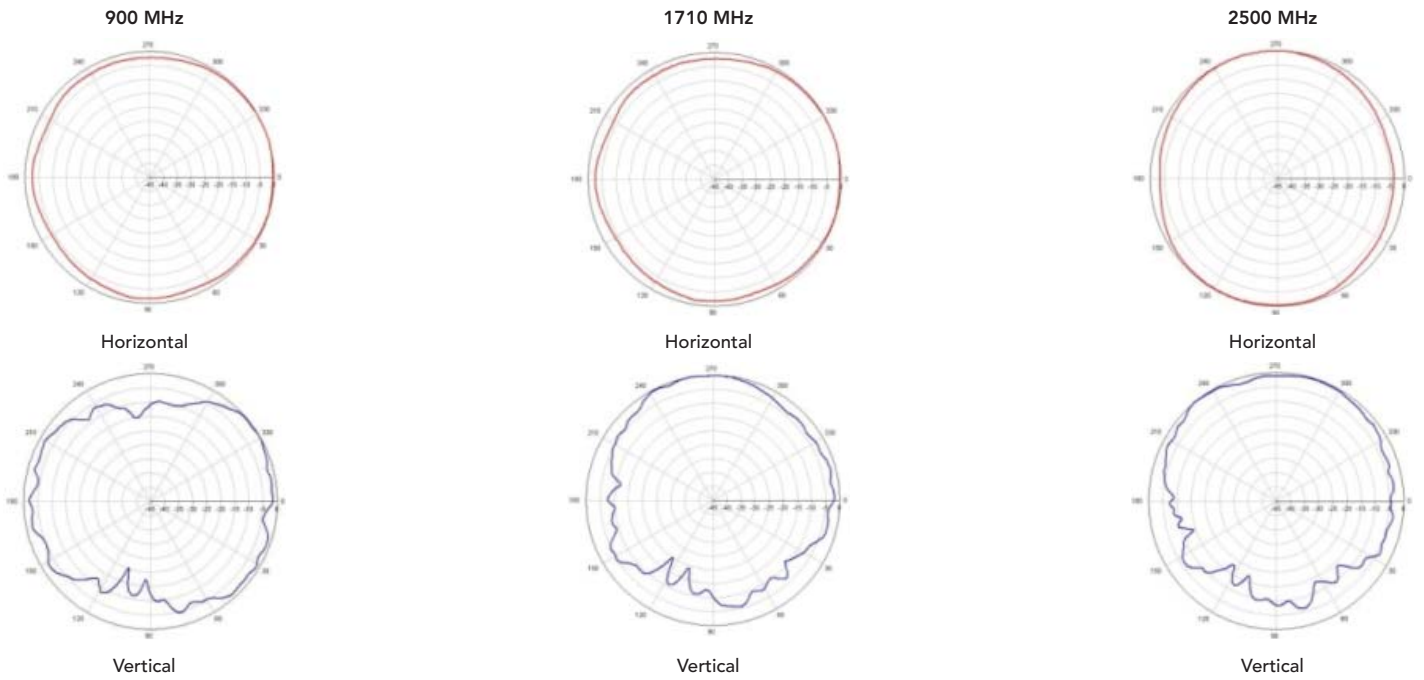


This model is available in the iBwave In-Building Network Components Database - www.ibwavecomponents.com

Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.

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