

Indoor Omni-directional Ceiling Mounted Antenna

PM-AS-IXD-360V05QU53-ND

V Pol, 360°

617-698/698-960/1710-2700/3300-4000/4900-6000MHz

1.8/2.0/3.0/4.0/4.5dBi



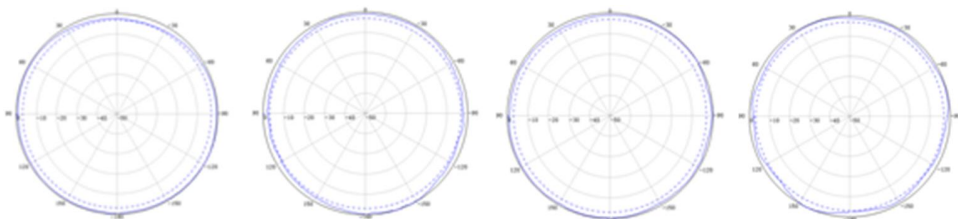
Electrical Specifications

Parameters	Unit	Specifications				
Frequency Range	MHz	617-698	698-960	1710-2700	3300-4000	4900-6000
Polarization	deg	Vertical				
Gain	dBi	1.8±0.5	2.0±0.5	3.0±1.0	4.0±1.0	4.5±1.0
H-Beamwidth	deg	360				
V-Beamwidth	deg	90	80	35	30	28
VSWR		≤1.8	≤1.8	≤1.5	≤1.7	≤1.7
PIM3 at 2x43 dBm	dBc	≤-153				
Impedance	Ω	50				
Input Power, Max.	W	50				

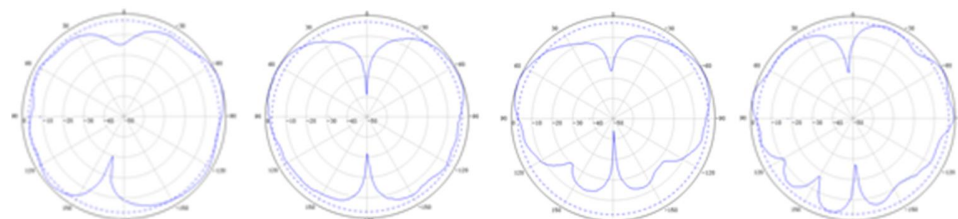
Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, DiaxH	mm	Φ225x150
Product Weight	kg	0.45
Mounting Kit		Ceiling, via hole (standard)
Radome Material and Color		ABS, White, RAL9003
Connector Type		1x 4.3-10-Female
Operational Temperature	°C	-40~+55
Operational Humidity	%	<95

H-Plane



V-Plane



900MHz

1710MHz

2500MHz

3500MHz