

Indoor Omni-directional Ceiling Mounted Antenna

PM-AS-IXD4-360H04QTW53-ND

Polarization	Linear Horizontal x4 (HHHH Pol)
Beamwidth	360°
Frequency Bands	698-960/1710-2700/3300-4000MHz
Gain	3.0/3.5/4.5dBi



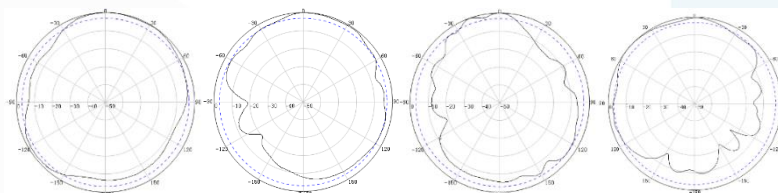
Electrical Specifications

Parameters	Unit	Specifications		
Frequency Range	MHz	698-960	1710-2700	3300-4000
Polarization	deg	Linear Horizontal x4		
Gain	dBi	3.0±0.5	3.5±0.5	4.5±0.5
H-Beamwidth, Typical	deg	360		
V-Beamwidth, Typical	deg	90	85	45
Isolation	deg	≥16	≥17	≥20
VSWR		≤1.8		
PIM3 at 2x43 dBm	dBc	≤-153		
Impedance	Ω	50		
Max. Power	W	100		

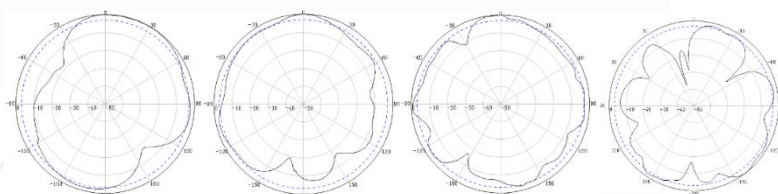
Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, DiaxH	mm	Φ360×24
Product Weight	kg	0.9
Packing Dimensions, LxWxH	mm	404x380x157
Packing Weight	kg	1.7
Mounting Kit		Ceiling, via hole (standard)
Radome Material and Color		ABS, White, RAL9003
Connector Type		4x 4.3-10 female
Operational Temperature	°C	-55~60
Operational Humidity	%	<95

H-Plane



V-Plane



900MHz

1710MHz

2500MHz

3500MHz