

Indoor Directional Wall Mounted Antenna

PM-AS-IWH2-075R08QTW53-ND

Polarization	XX Pol
Beamwidth	150°
Frequency Bands	698-960/1710-2700/3300-4000MHz
Gain	6.0/6.5/6.5dBi



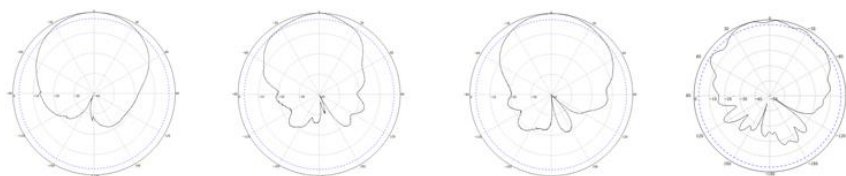
Electrical Specifications

Parameters	Unit	Specifications		
Frequency Range	MHz	698-960	1710-2700	3300-4000
Polarization	deg	2x $\pm 45^\circ$		
Gain	dBi	6.0 $\pm$ 1.0	6.5 $\pm$ 1.0	6.5 $\pm$ 1.0
H-Beamwidth, Typical	deg	75	70	68
V-Beamwidth, Typical	deg	70	70	60
Isolation	dB	≥ 15	≥ 20	≥ 23
VSWR		≤ 1.8		
PIM3 @2x43 dBm	dBc	≤ -153		
Impedance	Ω	50		
Max. Power per Port	W	50		

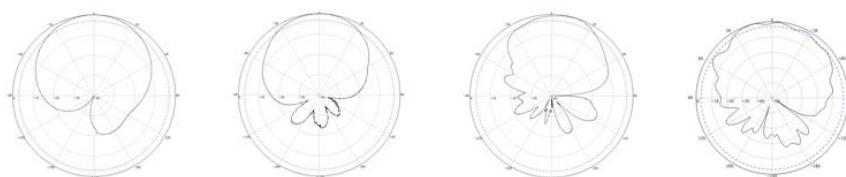
Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, HxWxD	mm	420x308x82
Product Weight	kg	2.32
Mounting Kit		On-wall
Radome Material and Color		ABS, White, RAL9003
Connector Type		4x 4.3-10 Female
Operational Temperature	$^\circ\text{C}$	-55~+60
Operational Humidity	%	<95

H-Plane



V-Plane



900MHz

1710MHz

2500MHz

3500MHz