

Indoor Directional Wall Mounted Antenna

PM-AS-IWH-080V08NTW40-ND

V Pol, 80°

698-4000MHz

8.5dBi



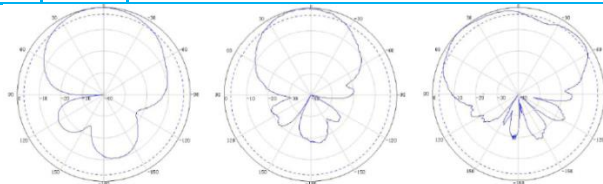
Electrical Specifications

Parameters/	Unit	Specifications				
Frequency Range	MHz	698-806	806-960	1710-2170	2200-2700	3400-4000
Polarization	deg	Vertical				
Gain	dBi	5.0±0.5	6.0±0.5	7.0±0.5	7.5±0.5	8.5±0.5
H-Beamwidth	deg	80	80	65	60	55
V-Beamwidth	deg	73	70	60	60	30
Front to back ratio	dB	>8	>10	>15	>15	>10
VSWR		≤1.8				
PIM3 at 2x43 dBm	dBc	≤-140				
Impedance	Ω	50				
Max. Power per Port	W	50				

Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, HxWxD	mm	180x170x62
Product Weight	Kg	0.6
Mounting Kit		On-wall
Radome Material and Color		PVC, White, RAL9003
Connector Type		1 x N-Female
Operational Temperature	°C	-55~+60
Operational Humidity	%	<95

H-Plane



V-Plane

