

Indoor Directional Wall Mounted Antenna

PM-AS-IWH-080V08QTW53-ND

V Pol, 80°

698-806/806-960/1427-1710/1710-2700/3300-4000MHz

5.0/6.0/7.0/7.0/8.5dBi



Electrical Specifications

Parameters	Unit	Specifications				
Frequency Range	MHz	698-806	806-960	1427-1710	1710-2700	3300-4000
Polarization	deg	Vertical				
Gain	dBi	5.0±0.5	6.0±0.5	7.0±0.5	7.0±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	>5	>8	>10	>12	>10
VSWR		≤1.8				
PIM3 at 2x43 dBm	dBc	≤-153				
Impedance	Ω	50				
Max. Power per Port	W	50				

Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, HxWxD	mm	180x170x60
Product Weight	kg	0.40
Mounting Kit		On-wall
Radome Material and Color		ABS, White, RAL9003
Connector Type		4.3-10-Female
Operational Temperature	°C	-55~+60
Operational Humidity	%	<95

