

Indoor Directional Wall Mounted Antenna

PM-AS-IWH-150V07QRU40-ND

Polarization	Vertical (V Pol)
Beamwidth	150°
Frequency Bands	380-470/698-960/1710-2700/3400-4000/4900-6000MHz
Gain	2.0/5.5/7.0/6.0/6.0dBi



Electrical Specifications

Parameters	Unit	Specifications				
Frequency Range	MHz	380-470	698-960	1710-2700	3400-4000	4900-6000
Polarization	deg	Vertical				
Gain	dBi	2.0±1.0	5.5±1.0	7.0±1.0	6.0±1.0	6.0±1.0
H-Beamwidth, Typical	deg	150	90	75	55	35
V-Beamwidth, Typical	deg	50	65	65	35	30
VSWR		≤2.5		≤2.0		
PIM3 @2x20w	dBc	/		≤ -140		
Impedance	Ω			50		
Max. Power per Port	w			50		

Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, HxWxD	mm	308x190x65
Product Weight	kg	0.58
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

H-Plane

V-Plane

