

Indoor Omni-directional Ceiling Mounted Antenna

PM-AS-IXD-360R05NTW53-ND

X Pol, 360°

698-960/1710-4000MHz

3.0/5.0dBi



Electrical Specifications

Parameters/Specifications	Unit	Frequency Range (MHz)			
Frequency Range	MHz	698-806	806-960	1710-2700	3400-4000
Polarization	deg	Linear x 2			
Gain	dBi	3.0±0.5	3.0±0.5	4.5±1.0	5.0±1.0
H-Beamwidth	deg	360			
V-Beamwidth	deg	90	85	45	35
VSWR		≤2.0			
Isolation	dB	>17	>17	>20	>25
PIM3 at 2x43 dBm	dBc	≤-153			
Impedance	Ω	50			
Max. Power per Port	W	50			

Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, HxWxD	mm	φ218x40
Product Weight	Kg	0.5
Mounting Kit		Ceiling, via hole (standard)
Radome Material and Color		ABS, White, RAL9003
Connector Type		2 x N-Female
Operational Temperature	°C	-40~+60
Operational Humidity	%	<95

H-Plane

V-Plane

