



Indoor Wide band Omni Antenna , coverage 617MHz - 6000MHz

Electrical Specifications

Item No.	AI617-6000HH06i360B						
Frequency Range	MHz	617-806	806-960	1350-1550	1690-2700	3300-3800	4900-6000
Gain	dBi	1.5±0.5	2.2±0.5	3.5±0.5	4.5±1.0	6.0±1.0	6.0±1.0
Polarization		Linear Horizontal ×2					
VSWR		≤1.8	≤1.8	≤1.8	≤1.8	≤1.8	≤1.8
Isolation	dB	≥16	≥18	≥18	≥20	≥30	≥30
PIM, 3rd Order, 2 x 20 W,	dBc	≤-153					
Input Power, maximum	watts	50					
Impedance	ohm	50					

Mechanical Specification

Connector Type		N-female×2					
Size	mm	Φ266×18					
Antenna Weight	kg	0.5					
Mounting Kit		Ceiling, via hole (standard)					
Radome Material and		ABS, White, RAL9003					
Operational Temperature	oC	-55~60					
Operational Humidity	%	< 95					

*This product is not suitable for installation on metal ceiling

Radiation Pattern

