



**Indoor Wide band Panel Antenna , coverage 617MHz - 960MHz , 1710MHz - 2700MHz , 2 Port;
3300MHz - 3300MHz , 4800MHz - 6000MHz ,2 Port.**

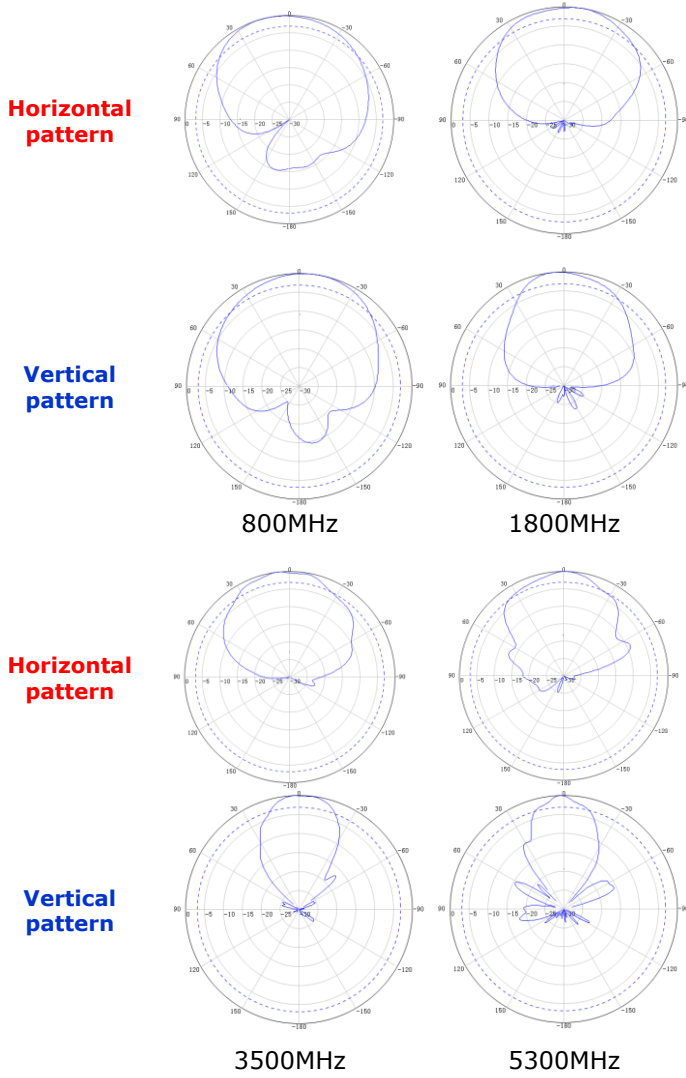
Electrical Specifications

Item No.	AI617-6000XX7i10i70A				
Frequency Range	MHz	617-960	1695-2700	3300-4000	4800-6000
Gain	dBi	6.5±1.0	7.0±1.0	10.5±1.0	10.5±1.0
Polarization		±45°	±45°	±45°	±45°
Beam width	Horizontal	deg	80	75	60
	Vertical		70	60	35
Front-to-Back Ratio	dB	15	20	25	20
VSWR		≤1.7	≤1.5	≤1.7	≤1.7
Isolation	dB	>20	>23	>23	>23
PIM, 3rd Order, 2 x 20 W,	dBc	≤-153	≤-153	≤-153	n/a
Input Power, maximum	watts	100	100	100	100
Impedance	ohm	50	50	50	50

Mechanical Specification

Connector Type		4.3-10 female×2	4.3-10 female×2
Dimensions, HxWxD	mm	308x420x82	
Antenna Weight	kg	1.6	
Mounting Kit		On-wall	
Radome Material and Color		ABS, White, RAL9003	
Operational Temperature	oC	-55~60	
Operational Humidity	%	Up to 100%	

Radiation Pattern





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VER 1.0	张宏中	20191006	陈俊霖	20191006	产品发布