



Indoor Wide band Panel Antenna , coverage 698MHz - 4000MHz ,4x4 MIMO

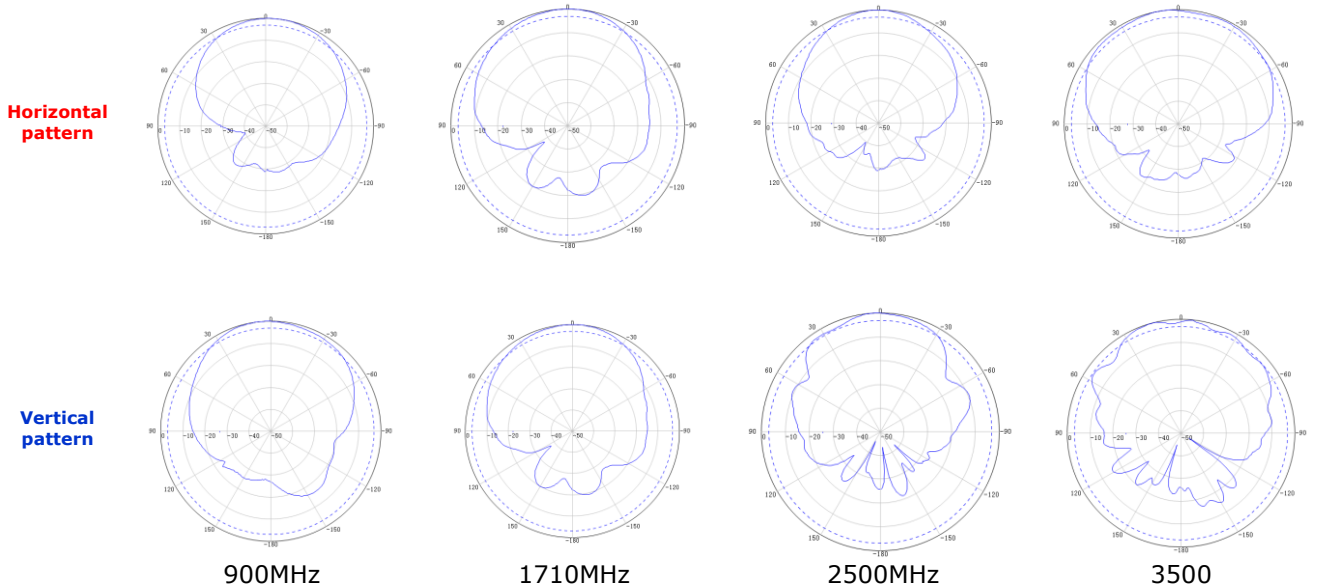
Electrical Specifications

Item No.		AI698-4000XX07i70A-4310F		
Frequency Range	MHz	698-960	1710-2700	3300-4000
Gain	dBi	6.0±1	6.5±1	6.5±1
Polarization		2x±45°	2x±45°	2x±45°
Beam width	Horizontal	75	70	68
	Vertical	70	70	60
VSWR		≤1.8	≤1.8	≤1.8
Isolation	dB	>15	>20	>23
PIM, 3rd Order, 2 x 20 W,	dBc	≤-153		
Input Power per Port, maximum	watts	50		

Mechanical Specifications

Dimensions, HxWxD	mm	308x420x82		
Weight, without Mounting Kit	kg	2.8		
Radome Material and Color		ABS, White, RAL9003		
Mounting Kit		On-wall		
Connector Type and Location		4.3-10-Female×4		
Operational Temperature	oC	-55 to +60		
Operational Humidity	%	< 95		

Radiation Patterns



Features and Product Description

- Wideband Directional Antenna , coverage 698MHz - 4000MHz.
- Typically used in indoor distribution of MIMO and LTE services.
- Low return loss, High gain, Stable performance.
- Compact, light-weight and easy to install.
- PIM<-153dBc @ 2x20 W.
- Dual Polarization±45° for Whole Band 698-4000Mhz.
- N-female.

