

Indoor Wide band Omni Antenna , coverage 698MHz - 6000MHz

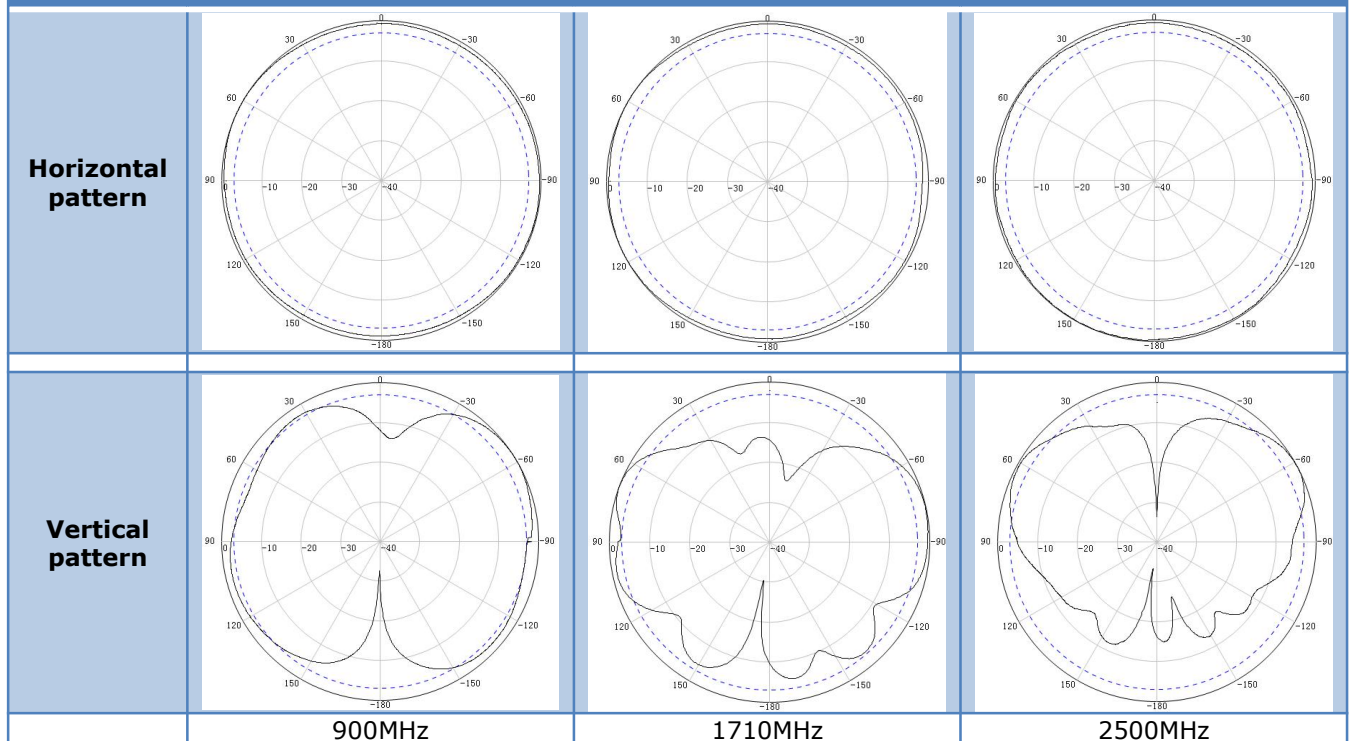
Electrical Specifications

Item No.	ZD698-6000V05i360A				
Frequency Range	MHz	698-806	806-960	1710-2700	3400-6000
Gain	dBi	1.8±0.5	2.0±0.5	3.0±1.0	4.5±1.0
Polarization	Vertical				
Beam width	Horizontal	360			
	Vertical	deg	90	70	35
VSWR		≤1.8	≤1.5	≤1.5	≤1.8
PIM, 3rd Order, 2 x 20 W,	dBc	≤-153			
Input Power, maximum	watts	50			
Impedance	ohm	50			

Mechanical Specification

Connector Type		N-female
Dimensions	mm	Φ203×115
Weight	kg	0.5
Mounting Kit		Ceiling, via hole (standard)
Radome Material and Color		ABS, White, RAL9003
Operational Temperature	oC	-40~55
Operational Humidity	%	< 95

Radiation Pattern



Features and Product Description

- Wideband Omni Antenna , coverage 698MHz - 6000MHz .
- Typically both used in indoor distribution of GSM/CDMA WIFI/3G/LTE services.
- Low return loss, Stable performance.
- Compact, light-weight and easy to install.
- Supplied with mounting clamp.
- PIM<-153dBc @ 2x20 W.
- N-female.

