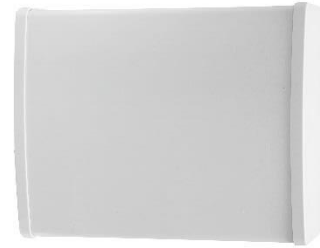




Stadium Antenna

698-3800MHz, 60x60, 8dBi, 2-Port

- Excellent PIM, -153dBc guaranteed.
- Wideband frequency range: 698-3800MHz
- Consistent Patterns
- Applicable for both indoor and outdoor
- Connector options: 4.3-10, 7/16 DIN



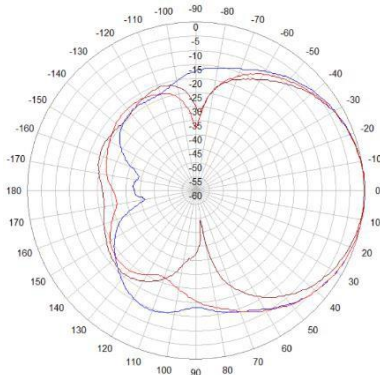
Product Specifications:

Electrical					
Frequency Band, MHz	698-800	800-960	1695-2180	2180-2700	3300-3800
HBW, Ave., degrees	73	68	67	58	63
VBW, Ave., degrees	73	66	71	66	59
Gain, Ave., dBi	7.5	7.9	7.5	8	8.3
Isolation, dB	25				
F/B Ratio @ boresithg, dB	20				
VSWR/Return Loss, dB	1.7 / 11.7				
Maximum Input Power, watts	150			100	
3 rd PIM, @ 2*20W, dBc	-153				
Impedance	50 ohm				
Polarization	±45°				

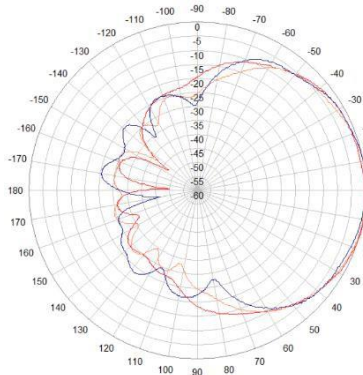
Mechanical	
Mounting Type	Mounting Bracket
Number of Ports, all types	2 x 4.3-10(f)
Radome Color	Grey
Radome Material	PVC
Net size, Length*Width*Depth	400*295*125mm
Maximum Wind-loading	216 km/h
Net Weight	4.5Kg
Operating Temperature	-40 °C to +70 °C
Relative Humility	0 to 100%



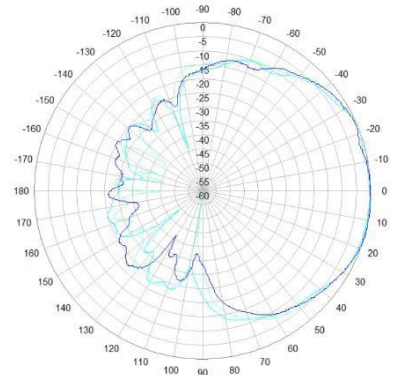
Patterns



698-960MHz

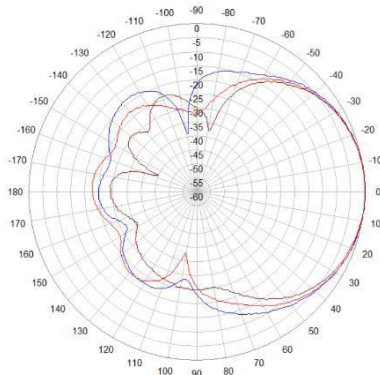


1695-2700MHz

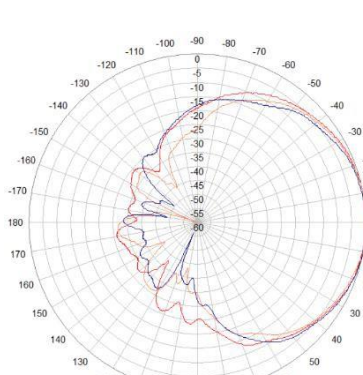


3300-3800MHz

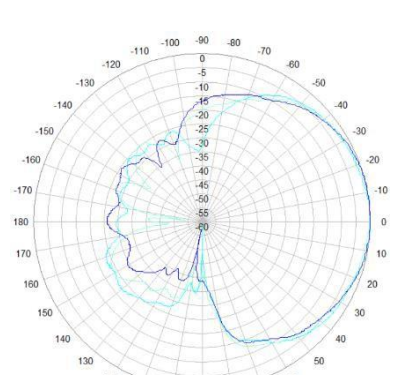
Horizontal Beamwidth



698-960MHz



1695-2700MHz



3300-3800MHz

Vertical Beamwidth