



Directional Panel, 698-3800MHz, 2x2MIMO, 6~8dBi

- Ultra-wide band: 698-3800MHz
- Excellent PIM
- Very good radiation performance over frequency
- Connector options: N Female or 4.3-10 Female
- 2x2 MIMO



Product Specifications:

Electrical					
Frequency Band, MHz	698-806	806-960	1427-1710	1710-2700	3400-3800
Horizontal Beamwidth, degrees, typ.	80	80	65	55	40
Vertical Beamwidth, degrees, typ.	70	62	55	55	30
Gain, dBi, typ.	6.5	7.5	7.5	8.5	6.5
VSWR/Return Loss, dB	2/9.5	2/9.5	2/9.5	2/9.5	2/9.5
PIM 3 rd @ 2x43dBm, dBc	-153				
Impedance, Ohm	50				
Polarization	±45°				
Maximum input power, watts	50				

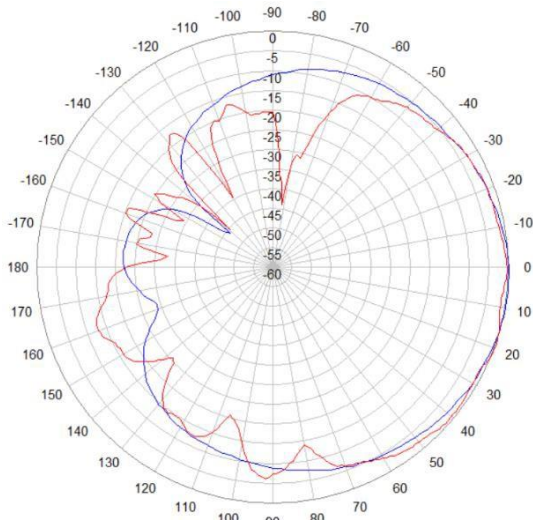
Mechanical	
Mounting Type	Mounting Bracket
Number of Ports, all types	2 * 4.3-10 Female with 300mm pigtails
Radome Color	White
Radome Material	UPVC
Dimensions, mm	399*280*80 mm
Net weight, kg	2.5
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to 100%



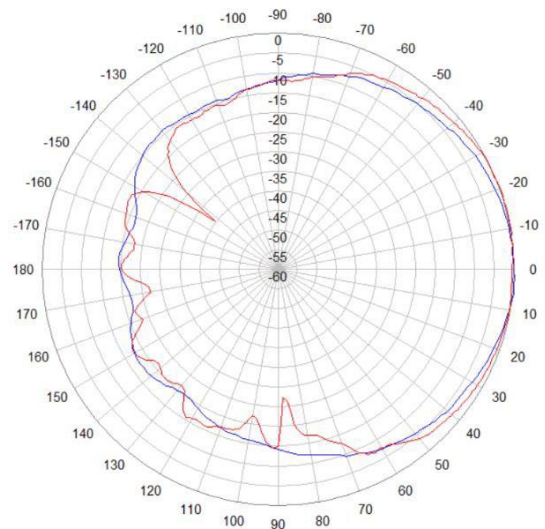
Patterns

Horizontal

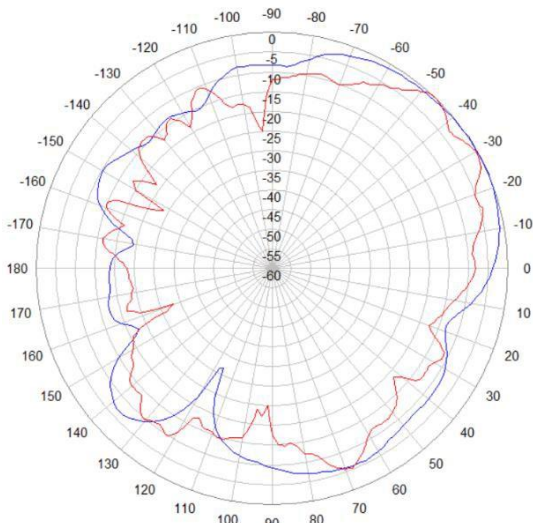
Vertical



800MHz



1800MHz



3400MHz