

698-3800MHz Log-periodic Antenna

Model No.: HDDV-01230909080-EF-C1

- Wideband frequency range
- Low PIM
- Light weight and easy to install
- IP65 for both indoor and outdoor application
- Connector options: N type and 4.3-10



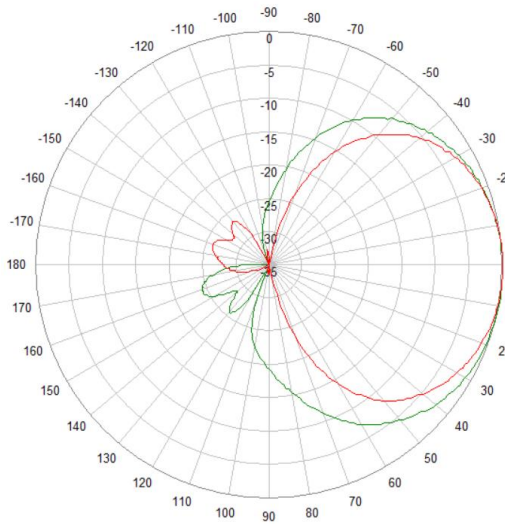
Product Specifications:

Electrical				
Frequency Band, MHz	698–960	961-1700	1701–2700	2701-3800
Horizontal Beam Width, degrees	79	78	88	85
Vertical Beam Width, degrees	59	57	58	59
Gain, dBi	9.5	9.7	9.4	8.5
VSWR	1.7			
F/B Ratio, dB	16	20		
PIM 3 rd , dBc @ 2*43dBm	-150			
Impedance	50 ohm			
Polarization	Vertical			
Maximum input power, W	200W			

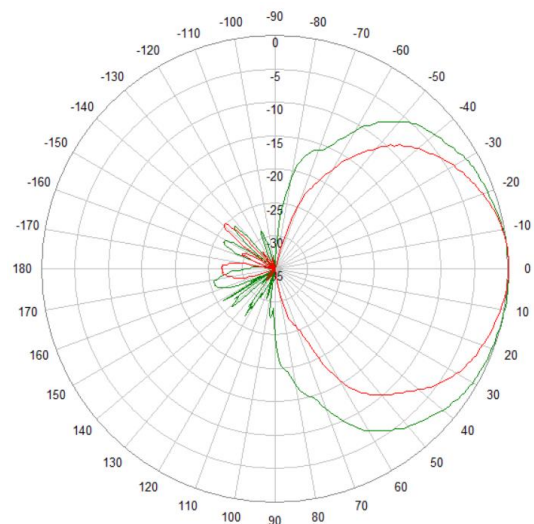
Mechanical	
Mounting Type	Pole Mount
Number of Ports, all types	1
Radome Color	White
Radome Material	ABS
Net size, Length*Width*Depth	500 * 210 * 65mm
Net weight, kg	0.75
Ingress Protection	IP65
Operating Temperature	-40 °C to +60 °C
Relative Humidity	0 to 100%

Patterns

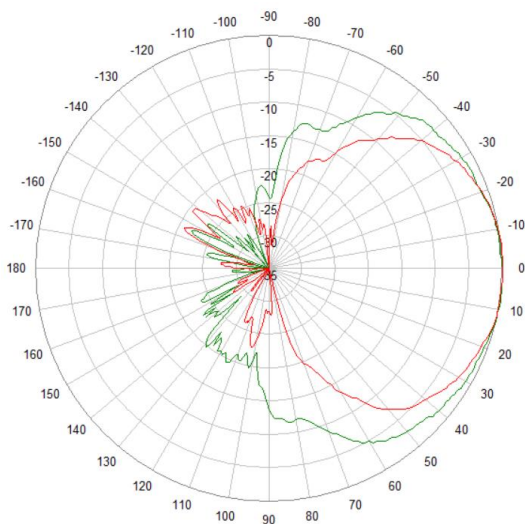
Horizontal Beamwidth
Vertical Beamwidth



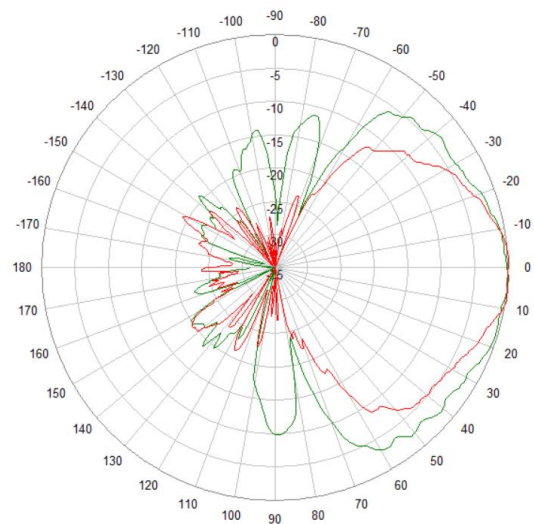
900MHz



1700MHz



2600MHz



3300MHz