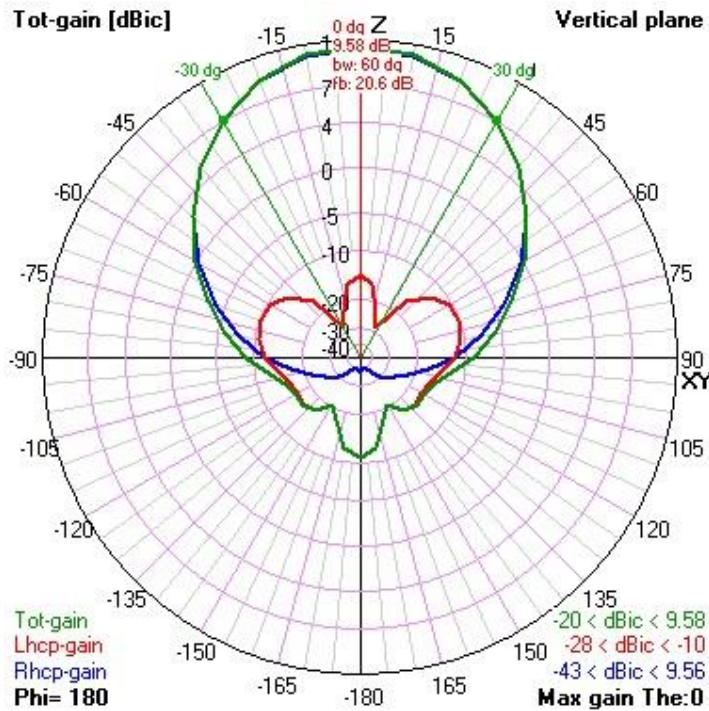


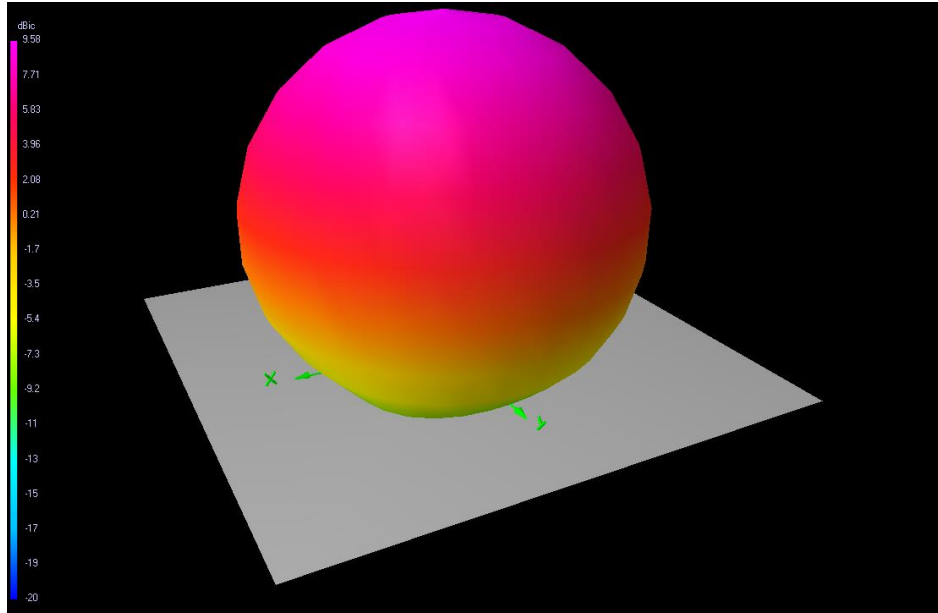
The Crosshair Xtreme is a moderate gain, high axial ratio circularly polarized directional antenna designed for long distance communications. The antenna utilizes moderate gain and high front to back ratio as well as high axial ratio to mitigate the effects of multipathing to ensure a solid clear signal. It excels in environments where it must communicate with a target in and point to point communications over very long distances. The antenna utilizes circular polarization to mitigate the effects of multipath interference and target antenna orientation.

	915MHz	1.3GHz	1.8GHz	2.4GHz	5.8GHz	5.8GHz compact
Frequency range	830-1040MHz	1140-1540MHz	1640-1960MHz	2200-2600MHz	5500-6100	5500-6100MHz
Gain	10.25dbic	10.25dbic	10.25dbic	10.25dbic	10.25dbic	9.5dbic
-3db point	+/- 35 degrees	+/- 35 degrees	+/- 35 degrees	+/- 35 degrees	+/- 35 degrees	+/- 35 degrees
SWR	< 1.6	< 1.6	<1.8	< 1.8	< 1.6	< 1.6
Polarization	Circular	Circular	Circular	Circular	Circular	Circular
Dimensions		215 X 190 X 58mm	162 X 142 X 54mm	129 X 115 X 46mm	68 X 60 X 25mm	47.5 X 43.5 X 15mm
Connector	SMA or RPSMA	SMA or RPSMA	SMA or RPSMA	SMA or RPSMA	SMA or RPSMA	SMA or RPSMA
Mounting	¼-20" thread	¼-20" thread	¼-20 thread	¼-20" thread	Cable mount	Cable mount



5.8GHz Crosshair Xtreme Compact 2D radiation plot

Crosshair Xtreme Antenna
1.3GHz / 2.4GHz / 5.8GHz



5.8GHz Crosshair Xtreme Compact 3D radiation plot



5.8Ghz Crosshair Xtreme full size version

**Crosshair Xtreme Antenna
1.3GHz / 2.4GHz / 5.8GHz**



1.3Ghz Crosshair Xtreme



2.4Ghz Crosshair Xtreme (white cover)

**Crosshair Xtreme Antenna
1.3GHz / 2.4GHz / 5.8GHz**



1.3Ghz Crosshair Xtreme rear

**Crosshair Xtreme Antenna
1.3GHz / 2.4GHz / 5.8GHz**