

## 350-2700MHz Directional Panel Antenna

Model No.: BDA0-090V07NA

- Wideband frequency range: 400MHz Tetra, AWS 700, CDMA 800/1900, GSM 900/1800, UMTS, LTE and WiMAX.
- Low PIM, -153dBc guaranteed

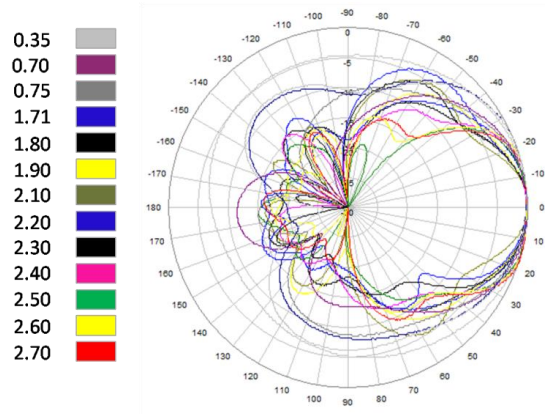


### Product Specifications:

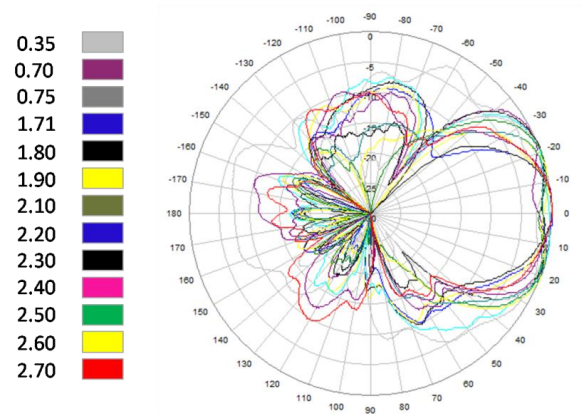
Electrical			
Frequency Band, MHz	350–470	698–960	1710–2700
Horizontal Beamwidth, degrees	95	72	50
Vertical Beamwidth, degrees	60	45	55
Gain, dBi	5.0	7.0	9
VSWR/Return Loss, dB	1.8/10.9	1.8/10.9	1.8/10.9
3 <sup>rd</sup> PIM, @ 2*20W, dBc	-153		
Impedance	50 ohm		
Polarization	Vertical		

Mechanical	
Mounting Type	Poles/Wall Mount
Number of Ports, all types	N-Female
Radome Color	Gray
Radome Material	Fiberglass
Net size, Length*Width*Depth	330*330*90mm
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	0 to 100%

## Patterns



**Azimuth**



**Elevation**

## Engineering Drawings

