

Features and Product Description

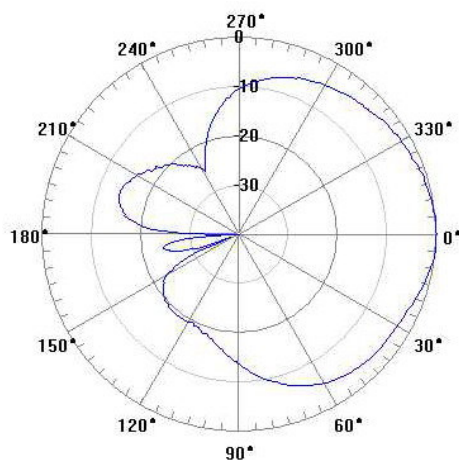
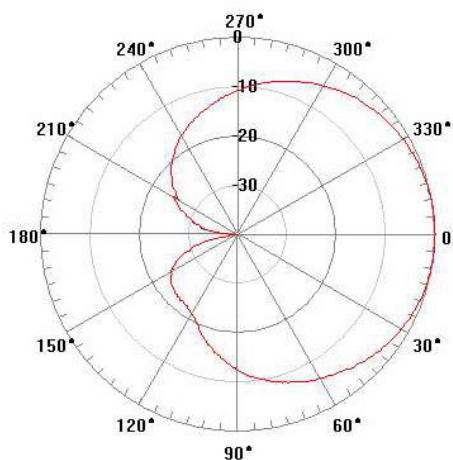
- Broad-band 800-2700MHz design.
- High gain in all frequency bands.
- Aesthetically pleasing for indoor installations.
- Typically used as indoor application.
- Compact, light-weight and easy to install.

**Technical Specifications**

Electrical					
Frequency Range		MHz	806 - 960	1710 - 2500	2500-2700
Gain (Typical)		dBi	7 ± 1	8 ± 1	
Polarization			Vertical		
Power Handling		W	≤ 50		
Beamwidth	Vertical	deg	65 ± 12		
	Horizontal		90 ± 15	75 ± 12	
VSWR			≤ 1.45:1	≤ 1.6:1(Typ.)	
Impedance		Ω	50		
Mechanical					
Dimensions, H x W x D		mm	206 x 177 x 44		
Weight		kg	1		
Radome Material and Color			ABS, Light Grey, RAL1U		
Mount			Wall		
Reflector Material			Aluminum		
Radiating Element Material			Aluminum		
Connector Type			N-Female		
Environmental Class			Indoor		

Antenna Patterns

Radiation patterns taken at 1800MHz

**Vertical Pattern****Horizontal Pattern**