

700/800 MHz Public Safety Panel

- Excellent solution for hard to cover indoor and outdoor areas
- Small package with integral mount allows quick installation
- Available with multiple connector options
- Broadband performance covers 700 & 800 MHz Bands

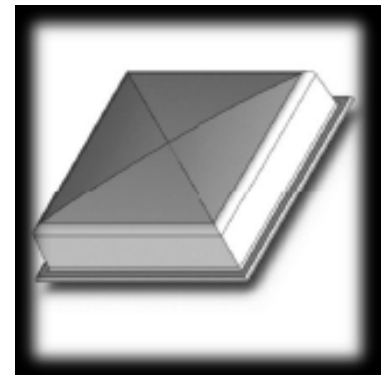
Electrical Specifications

Frequency Range	740-870 MHz	
Gain	9.5 dBd (11.6 dBi)	
VSWR (Return Loss)	<1.5:1 (14dB)	
Passive IM 3 rd Order (2x20W)	-150 dBc	
Peak Instantaneous Power (PIP)	25 kW	
Power Input	250 W	
Vertical Beamwidth	60°	
Horizontal Beamwidth	35°	
Input	7-16 DIN Female	D7
	4.3-10 DIN Female	D4



Mechanical Specifications

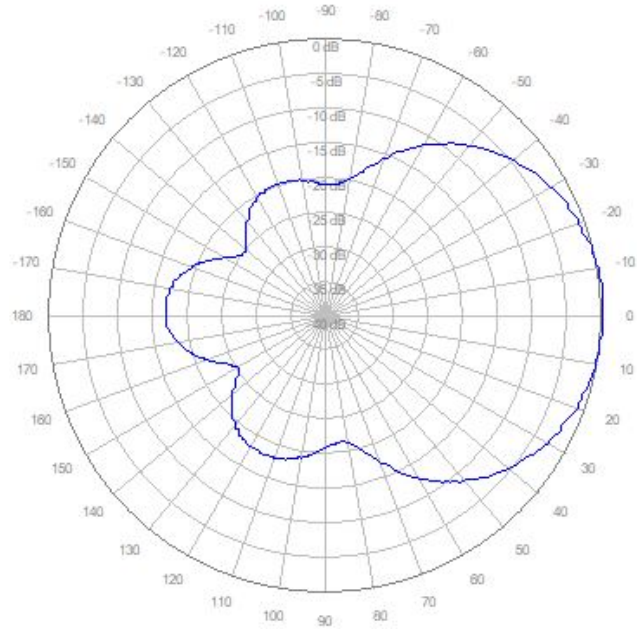
Length x Width	12.5" x 12.5"	
Depth	3.5"	
Weight	3.5 lbs	
Shipping Weight	4.0 lbs	
Shipping Dimensions	L 13"	
	W 13"	
	H 7"	



Environmental Specifications

Operating Temperature	-40°F to +140°F (-40°C to 60°C)
IP Rating	66
Projected Area	1 ft ²
Lateral Thrust @ 100mph	40 lbs.
Wind Gust Rating	125 mph

Elevation Pattern



Azimuth Pattern

