

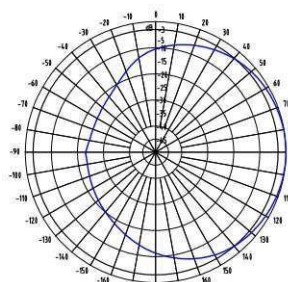
CR-DPA0727S-7

LTE Directional Panel Antenna

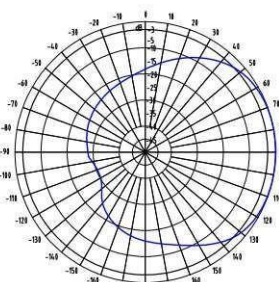


Specifications

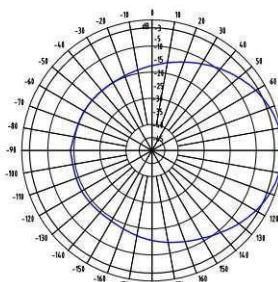
ELECTRICAL			
Frequency	698-960MHz		1710-2700MHz
Gain	4dBi @ 698-800MHz 6dBi @ 800-960MHz 8dBi @ 1710-2700MHz		
Beamwidth	100°/Horizontal	90°/ Vertical	50°/Horizontal 40°/ Vertical
Polarization	Vertical		
VSWR	≤1.8 @ 698-800MHz		≤1.5 @ 800-2700MHz
Port Impedance	50Ω		
Maximum input power	50W		
IMD3	≤-140dBc		
Lightning protection	DC Ground		
MECHANICAL			
RF Connection	N-F		
Dimension	210×180×48mm		
Weight	0.45Kg		
Reflector Material	Aluminum		
Radome Material	ABS		
Radome Color	White		
Operating Temperature	-30~+60°C		
Mounting	Wall Mount		



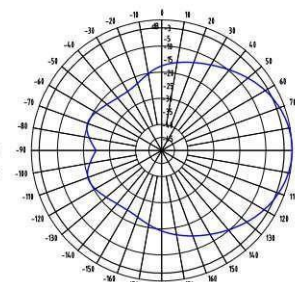
H(800MHz)



V(800MHz)



H(2500MHz)



V(2500MHz)