

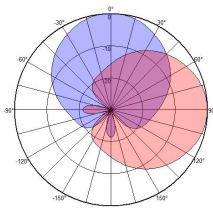
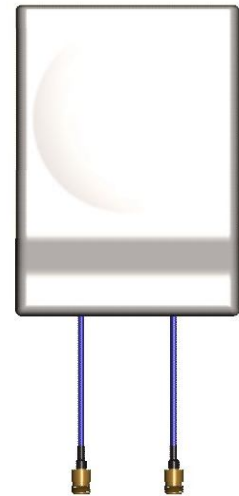
XXPoI 698~960MHz/1710~2690MHz 65°/65° 8/8dBi Fixed Tilt 0°/0° Sector Panel
Antenna,with Built-In Combiner

Electrical specifications

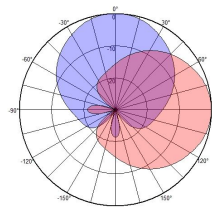
Frequency Range(MHz)	698~960		1710~2690	
	698~806	806~960	1710~2170	2300~2690
Polarization	±45°			
Gain (dBi)	7	7	8	8
Horizontal 3dB beamwidth (°)	75	75	65	65
Vertical 3dB beamwidth (°)	65	60	60	60
Front-to-back ratio (dB)	> 15			
VSWR	<1.8			
Isolation: intra-system (dB)	≥20			
Intermodulation IM	≤-140dBc(2*33dBm)			
Impedance (Ω)	50			
Max. power per input (W) @50°C	50			
Lightning protection	Dc Ground			

Mechanical specifications

Connector	2*N-Female with 300mm length cable
Connector position	Bottom
Height×width×depth (mm)	260*185*75
Antenna weight (kg)	0.77
Radome material	ABS
Radome color	White
Operating temperature (°C)	-40~60



698~960MHz



1710~2690MHz