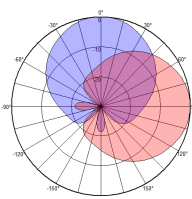


XXPol 698~960MHz/1710~2690MHz 65°/65° 8/8dBi Indoor Pannel Antenna
Electrical Specifications

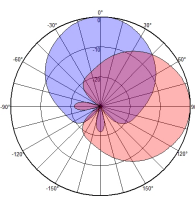
Frequency range(MHz)	698~960		1710~2690	
	698~806	806~960	1710~2170	2300~2690
Polarization	±45°			
Gain (dBi)	8±1	8±1	8±1	8±1
Horizontal 3dB beamwidth (°)	68	65	62	65
Vertical 3dB beamwidth (°)	65	60	60	60
Front-to-back ratio (dB)	> 15			
VSWR	<2.0			
Isolation: intra-system (dB)	≥20			
Intermodulation IM3 (2×43dBm carrier)	≤-153dBc			
Impedance (Ω)	50			
Max. power per input (W) @50°C	50W			
Lightning protection	Dc Ground			

Mechanical Specifications

Connector	2*4.3-10-Female
Connector position	Bottom
Height×width×depth (mm)	303*259*95
Packing size (mm)	400*300*150
Antenna weight (kg)	0.93±0.03
Packing weight (kg)	1.48±0.04
Radome material	ABS
Radome color	White
Operating temperature (°C)	-40~60



698~960MHz



1710~2690MHz