

XXPoI 2500~2690MHz/3300~3600MHz 30° 16dBi 0° Fixed Electrical Downtilt Antenna

Electrical Specifications		
Frequency range(MHz)	2500~3600	
	2500~2690	3300~3600
Polarization	±45°	
Gain (dBi)	14.5	16
Horizontal 3dB beamwidth (°)	36±4	27±4
Vertical 3dB beamwidth (°)	25±4	20±4
Front-to-back ratio (dB)	≥21	
Electrical downtilt (°)	0°	
VSWR	≤1.5	
Isolation: intra-system (dB)	≥25	
Intermodulation IM	PIM3≤-90 dBm PIM5≤-115dBm	
Impedance (Ω)	50	
Max. power per input (W) @50°C	200	
Lightning protection	Dc Ground	

Mechanical Specifications	
Connector	4×N-Female
Connector position	Lateral
Height×width×depth (mm)	480×234×172
Packing size (mm)	610×532×408
Antenna weight (kg)	8.2
Packing weight (kg)	11.2
Max. wind velocity (km/h)	216
Radome material	Fiberglass
Operating temperature (°C)	-40~65
Mounting hardware (mm)	Wall Mount

