



TELECOM

Making your Mobile Net "Work" Better

HEADQUARTERS

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XPol Panel 1710-2690/65° 8dBi

Electrical Specifications

Item No.	ZD1710-2690X8i65D			
Frequency Range	MHz	1710-1920	1920-2170	2300-2690
Gain	dBi	8	8.5	8
Polarization		± 45		
Beam width	Horizontal	deg	65	60
	Vertical		65	60
Front-To-Back Ratio	dB	> 25		
VSWR		≤1.5:1		
Isolation	dB	≥25		
PIM, 3rd Order, 2 x 20 W,	dBc	-150		
Maximum Power	W	250		
Impedance	Ω	50		

Mechanical Specifications

Dimensions, HxWxD	mm	200x180x60
Weight, without Mounting Kit	kg	1.5
Radome Material and Color		UPVC, gray
Connector Type and Location		2 x 7-16 DIN Female,Bottom
Mounting hardware	mm	Φ45~Φ95
Operational Wind Speed	km/h	200
Operational Temperature	oC	-40 to +60
Operational Humidity	%	< 95

Radiation Patterns

