

698-2700 MHz 80° X-POL
Model:PB627-8-80X-2N
Electrical Data

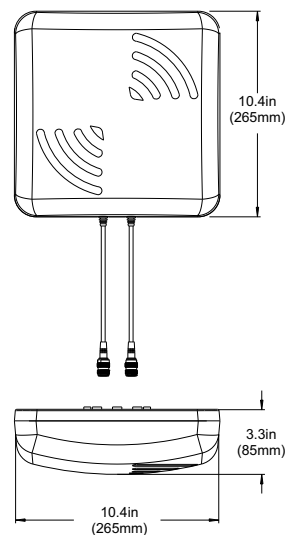
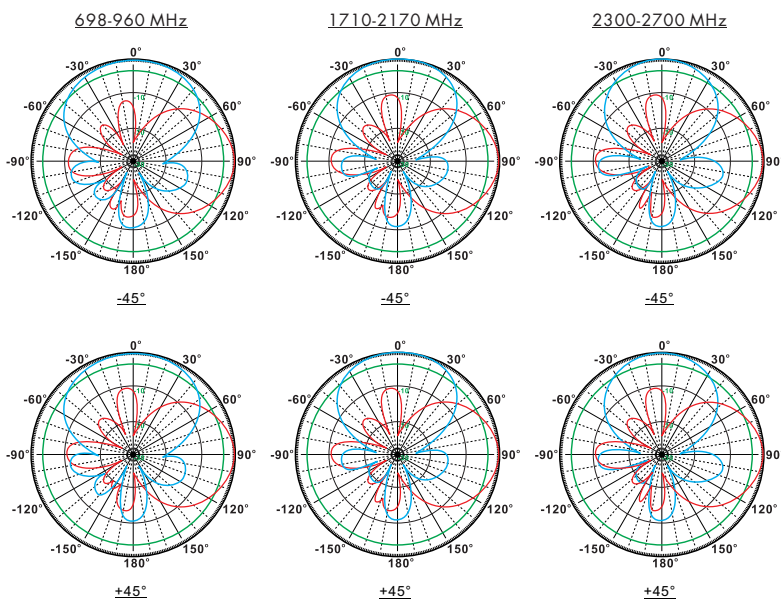
Frequency (MHz):	698-960	1710-2170	2300-2700
Gain (dBi):	8	8.5	9
VSWR:	<2.5:1		
Polarization:	±45°		
Horizontal Beamwidth :	80°	70°	65°
Vertical Beamwidth:	55°	53°	52°
Nominal Impedance:	50 Ohms		
F/B Ratio:	>25 dB		
Port Isolation:	>28 dB		
Max Input Power:	100 W		
Lightning Protection:	DC Ground		

Mechanical Data

Connector :	2*N Female or customized
Dimensions:	265*265*85mm
length*width*height	10.4*10.4*3.3in
Weight:	1.3kg/2.9lb
Radome Material:	Weatherproof ABS
Mounting Method:	Mast Or Wall Mount
Mast Size:	Ø30-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

Shipment Data

Packing Qty:	10pcs/Carton
Carton Size:	620*480*310mm
(length*width*height)	24.4*18.9*12.2in
Packing Weight:	15.5kg/34.1lb



Installation Guide

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