

### Electrical Data

Frequency(MHZ):	698-960	1710-2500	2500-2700
Gain(dBi):	2	3	4
VSWR:	<2.0:1	<1.5:1	
Polarization:	Vertical		
Horizontal Beamwidth :	360°		
Vertical Beamwidth:	68°	60°	55°
Nominal Impedance:	50 Ohms		
Max Input Power:	100 W		
Lightning Protection:	DC Ground		

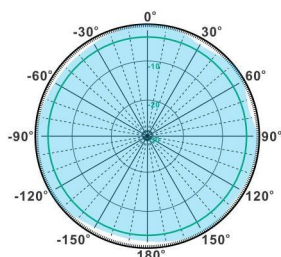
### Mechanical Data

Connector :	N Female
Dimensions:	Ø165*90mm
(diameter*length)	Ø6.5*3.54in
Weight:	0.29kg/0.64lb
Cable Length:	350mm
Reflector Material:	Aluminum Alloy
Radome Material:	Weatherproof ABS
Mounting Method:	Fit with nut
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

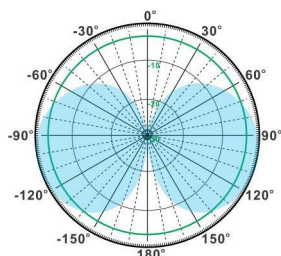
### Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	720*320*310cm
(length*width*height)	/28.35*12.60*12.20in
Packing Weight:	7kg/15.42lb

## CA7-27-3V



H-Plane



V-Plane

