

## 1710-2170 MHz 65° H-POL and V-POL

### Electrical Data

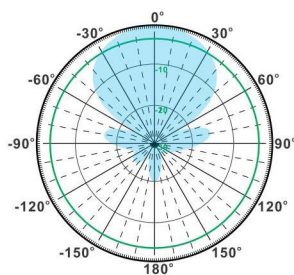
Frequency:	1710-2170 MHz
Gain:	12 dBi
VSWR:	<1.5:1
Polarization:	Horizontal and Vertical
Horizontal Beamwidth :	65°
Vertical Beamwidth:	28°
Nominal Impedance:	50 Ohms
F/B Ratio:	>20 dB
Port Isolation:	>30 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

### Mechanical Data

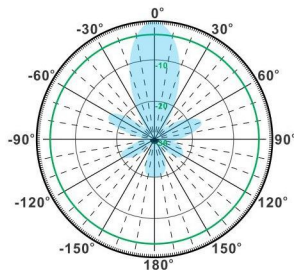
Connector :	2*N Female
Dimensions:	210*180*45mm
length*width*height	/8.27*7.09*1.78in
Weight:	0.49kg/1.08lb
Cable Length:	2*240mm
Reflector Material:	Aluminum Alloy
Radome Material:	Weatherproof ABS
Mounting Method:	Mast
Mast Size:	Ø30-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

### Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	520*410*425mm
(length*width*height)	/20.48*16.15*16.74in
Packing Weight:	11.5kg/25.33lb

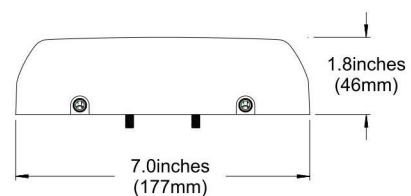
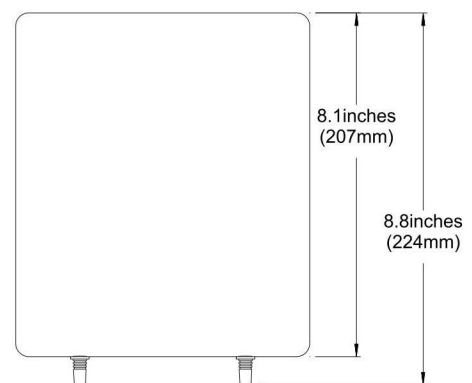


H-Plane



V-Plane

## PA1710-2170-65-12HV



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Notice: Specifications are subject to change without notice.  
 Images may not reflect the actual product.