

# DMS Wireless

**698-746 MHz 120° H-POL**

## Electrical Data

Frequency:	698-746 MHz
Gain:	13 dBi
VSWR:	<2.0:1
Polarization:	Horizontal
Horizontal Beamwidth :	120°
Vertical Beamwidth:	13°
Nominal Impedance:	50 Ohms
F/B Ratio:	>15 dB
Max Input Power:	250 W
Lightning Protection:	DC Ground

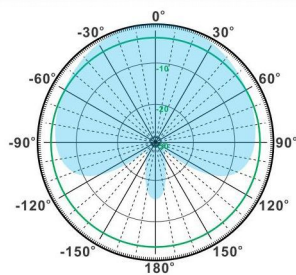
## Mechanical Data

Connector :	N Female
Dimensions:	2316*256*64mm
length*width*height	/91.2*10.1*2.5in
Weight:	15kg/33.0lb
Reflector Material:	Aluminum Alloy
Mounting Method:	Mast
Mast Size:	Ø50-Ø90mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

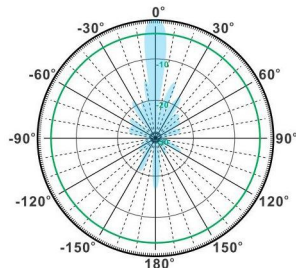
## Shipment Data

Packing Qty:	1 pc/ Carton
Carton Size:	2300*145*290mm
(length*width*height)	/90.6*5.7*11.4in
Packing Weight:	16kg/35.2lb
Kit Size:	375*340*205mm
(length*width*height)	/14.8*13.4*8.1in
Kit Weight:	5.8kg/12.76lb

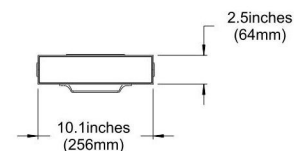
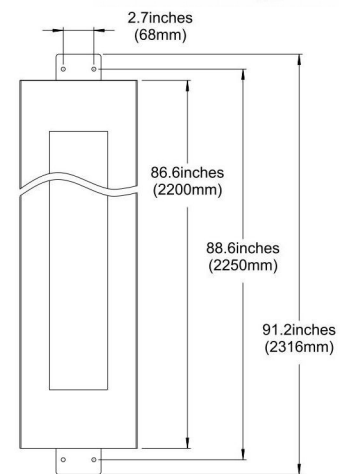
## PA698-746-120-13H



H-Plane



V-Plane



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Notice: Specifications are subject to change without notice.  
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