

# DMS Wireless

824-896 MHz 80° V-POL

## Electrical Data

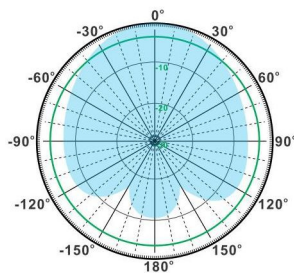
Frequency:	824-896 MHz
Gain:	8 dBi
VSWR:	<1.5:1
Polarization:	Vertical
Horizontal Beamwidth :	80°
Vertical Beamwidth:	63°
Nominal Impedance:	50 Ohms
F/B Ratio:	>10 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

## Mechanical Data

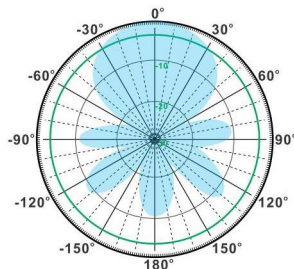
Connector :	SMA Male
Dimensions:	210*180*45mm
length*width*height	/8.3*7.1*1.8in
Weight:	0.62kg/1.37lb
Reflector Material:	Aluminum Alloy
Radome Material:	Weatherproof ABS
Mounting Method:	Mast
Mast Size:	Ø30-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

## Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	515*405*420mm
(length*width*height)	/20.3*15.9*16.5in
Packing Weight:	14kg/30.8lb

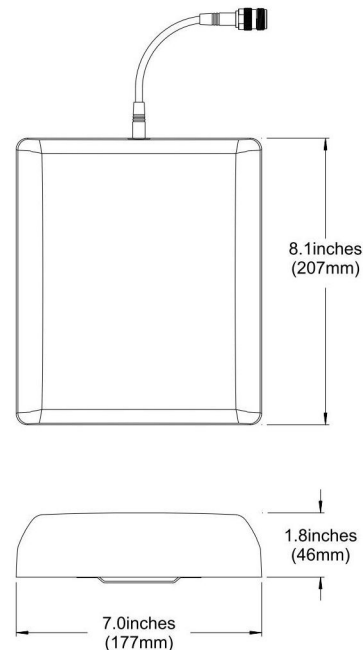


H-Plane



V-Plane

## PA824-896-80-8V



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