

DMS Wireless

5725-5850 MHz 65° HV-POL

PA5725-5850-65-17HV-2S

Electrical Data

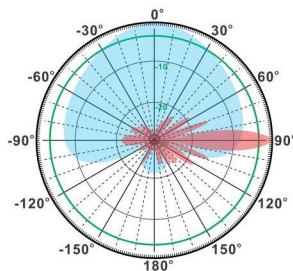
Frequency:	5725-5850 MHz
Gain:	17 dBi
VSWR:	<1.5:1
Polarization:	Horizontal and Vertical
Horizontal Beamwidth:	65°
Vertical Beamwidth:	7°
Electrical downtilt:	0°
Front-to-back ratio :	>23dB
Isolation:	>30dB
Cross-polar ratio:	>15dB ($\pm 60^\circ \geq 10$)
Impedance:	50 Ohms
Max Input Power:	100W
Lightning Protection:	DC Ground

Mechanical Data

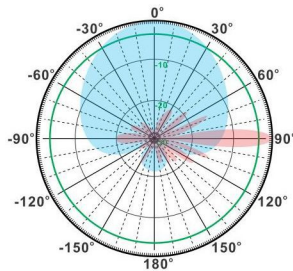
Connector :	2*SMA Female or customized
Connector position:	Bottom
Dimensions:	400*115*55mm
length*width*height	15.7*4.5*2.2in
Weight:	1.5kg/3.3lb
Reflector Material:	Aluminum Alloy
Radome Material:	UV Resistance PVC
Mounting Method:	Mast
Mast Size:	Ø40-Ø70mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

Shipment Data

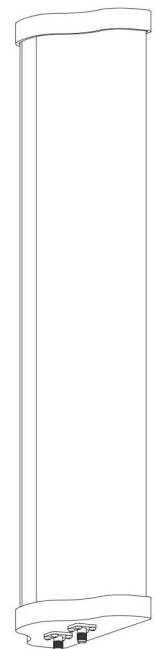
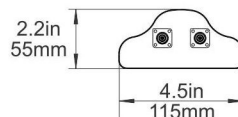
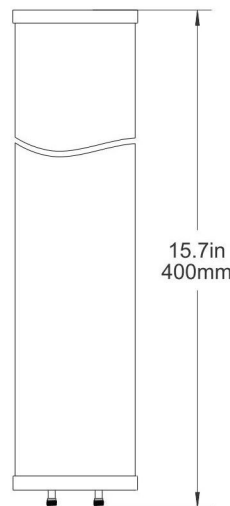
Packing Qty:	4pc/Carton
Carton Size:	470*360*300mm
(length*width*height)	18.5*14.2*11.8in
Packing Weight:	6kg/13.2lb



H-Plane



V-Plane



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