

# DMS Wireless

**1710-1880 MHz H-POL or V-POL**

## Electrical Data

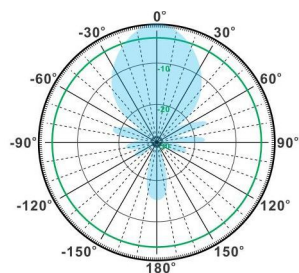
|                        |                        |
|------------------------|------------------------|
| Frequency:             | 1710-1880 MHz          |
| Gain:                  | 14 dBi                 |
| VSWR:                  | <1.5:1                 |
| Polarization:          | Horizontal Or Vertical |
| Horizontal Beamwidth : | 35°                    |
| Vertical Beamwidth:    | 31°                    |
| Nominal Impedance:     | 50 Ohms                |
| F/B Ratio:             | >16 dB                 |
| Max Input Power:       | 100 W                  |
| Lightning Protection:  | DC Ground              |

## Mechanical Data

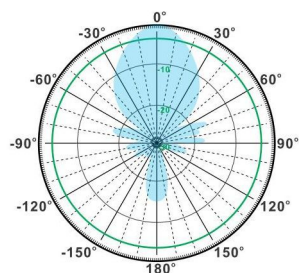
|                        |                |
|------------------------|----------------|
| Connector :            | N Female       |
| Dimension:             | 545mm/21.46in  |
| Weight:                | 0.37kg/0.81lb  |
| Cable Length:          | 240mm/9.45in   |
| Reflector Material:    | Aluminum Alloy |
| Antenna Material:      | Mast           |
| Mast Size:             | Ø40-Ø50mm      |
| Rated Wind Velocity:   | 210km/h        |
| Operating temperature: | -40~+65°C      |

## Shipment Data

|                       |                  |
|-----------------------|------------------|
| Packing Qty:          | 20pcs/Carton     |
| Carton Size:          | 600*520*275mm    |
| (length*width*height) | 23.6*20.5*10.8in |
| Packing Weight:       | 9.2kg/20.26lb    |

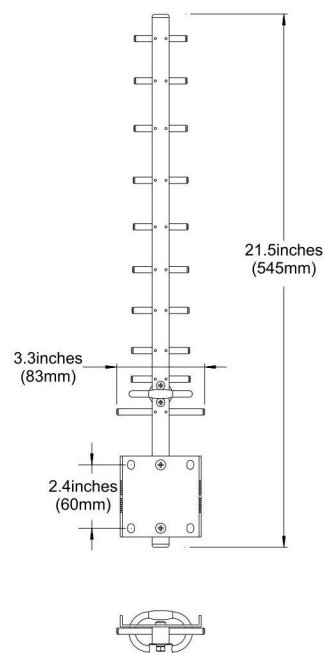


H-Plane



V-Plane

## YA1710-1880-14-11E



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