

450-470 MHz H-POL or V-POL

Electrical Data

Frequency:	450-470 MHz
Gain:	12 dBi
VSWR:	<1.5:1
Polarization:	Horizontal or Vertical
Horizontal Beamwidth :	45°
Vertical Beamwidth:	38°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

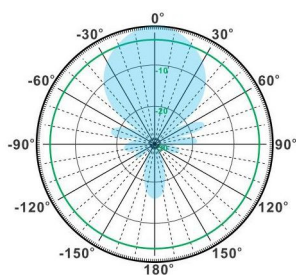
Mechanical Data

Connector :	TNC Female
Dimensions:	988mm/38.9in
Weight:	1.1kg/2.4lb
Cable Length:	360mm/14.2in
Reflector Material:	Aluminum Alloy
Mounting Method:	Mast
Mast Size:	Ø40-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

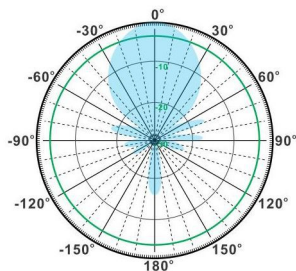
Shipment Data

Packing Qty:	5pcs/Carton
Carton Size:	1010*390*430mm
(length*width*height)	/39.8*15.4*16.9in
Packing Weight:	7.5kg/16.5lb

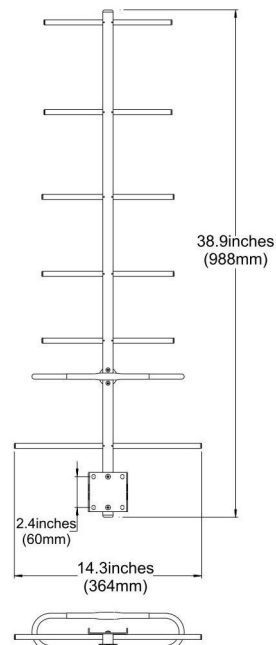
YA450-470-12HV-7E



H-Plane



V-Plane



Email: sales@dmswireless.com
www.dmswireless.com

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