

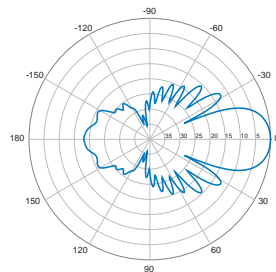
7142860

Single Band | Yagi Antenna | V or H-Pol | 24° | 18.0 dBi

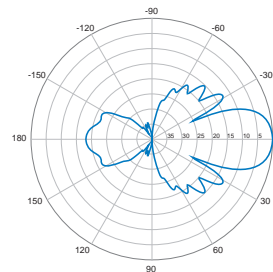
- Single band, yagi antenna, vertically or horizontally polarized
- Able to withstand most environmental conditions



Electrical Characteristics		
Frequency Bands (MHz)	824-892 MHz	
Polarization	Vertical or Horizontal	
Number of Elements	24	
Horizontal Beamwidth (±4°)	24°	
Vertical Beamwidth (±4°)	24°	
Gain	16.5-18 dBi	
Front-to-Back Ratio	20 dB	
VSWR	< 1.3:1	
Input Power	150 W	
Connectors Per Band	824-892 MHz	(1x) N Socket
Mechanical Characteristics		
Dimensions (Length)	253 mm	10.0 in
Weight	4.3 kg	9.5 lbs
Wind Load (162 km/hr or 101 mph)	250 N	56.2 lbf
Packaging Characteristics		
Package Type	Carton	
Packaging Dimensions (L x W x D)	265 x 22 x 22 mm	10.4 x 0.9 x 0.9 in
Packaging Weight	5 kg	11.0 lbs
Mounting Characteristics		
All mounting bracket kits are ordered separately unless otherwise indicated. Select from the options listed below.		
Mounting Brackets	Norstel clamp with increasing sleeve	



Horizontal



Vertical

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.