

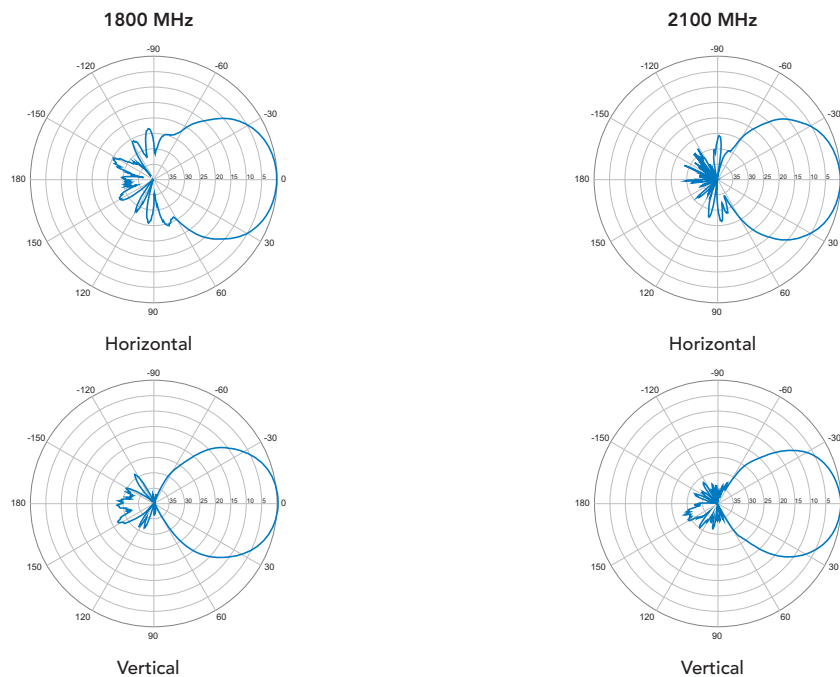
7486000

Single Band | Shrouded Yagi | V-Pol | 48° | 12.5 dBi

- Single band, vertically polarized, shrouded yagi antenna
- Available with N-Type or 7/16-DIN connector



Ordering Options		Model Number
Antenna with N-Type Connector		7486000
Antenna with 7/16-DIN Connector		7486200
Electrical Characteristics		
Frequency Band	1710-2700 MHz	
Polarisation	Vertical	
Horizontal Beamwidth (typical)	48°	
Vertical Beamwidth (typical)	41°	
Gain	10.4 dBd / 12.5 dBi	
VSWR (max)	< 1.5:1	
Front-to-Back Ratio	> 25 dB	
Power Rating	150 W	
Connector(s), Type, Location	1 port/ N-Female or 7/16-DIN Female / Rear of the mounting tube	
Mechanical Characteristics		
Dimensions (Length x Diameter)	660 x Ø85 mm	26.0 x Ø3.3 in
Weight without Mounting Brackets	1.8 kg	4.0 lbs
Survival Wind Speed	200 km/hr	125 mph
Wind Load (160 km/hr or 100 mph)	25 N	6 lbf
Mounting Options		
Mounting brackets are ordered separately.		
Mounting Bracket Kit	0300284/00 cross-over casting + a U-Bolt to match the mounting mast diameter	
U-Bolt Options	2-inch	UB03
	3-inch	UB06
	4-inch	UB07



Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal 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 product may be made without notice.