

## J1500Y1-LHCP 1465-1500 MHz 12 dBi Left Hand Circular Polarization Yagi Antenna



<b>Antenna Model No.</b>	<b>J1500Y12-LHCP</b>
<b>Frequency Range</b>	1465 - 1500 MHz
<b>Bandwidth</b>	35 MHz
<b>Gain</b>	12 dBi
<b>Horizontal Beamwidth</b>	45°
<b>Vertical Beamwidth</b>	35°
<b>Front-to-Back Ratio</b>	≥ 18 dB
<b>VSWR</b>	≤ 1.5
<b>Nominal Impedance</b>	50 Ohms
<b>Maximum Power</b>	100 Watts
<b>Polarization</b>	Left Hand Circular Polarization
<b>Connector</b>	N Female
<b>Dimensions</b>	17.7" x 2.8" / 45 x 7 cm
<b>Weight</b>	1.8 lbs / 0.8 kg
<b>Wind Load</b>	120 mph / 60 m/s
<b>Element Material</b>	PVC
<b>Mast Mount Diameter</b>	1.6" - 2.0" / 40 - 50 mm
<b>Operating Temperature</b>	-22°F to 140°F / -30°C to 60°C

