

YAGI ANTENNA 824 - 896 MHz		
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	NLOS	None Line of Site Applications
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Features of the 824 MHz Directional Yagi		
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| True to Specification Performance to minimize outside interference | | |
| Industrial Strength Aluminum Construction | | |
| Gripped U Bolts and Stainless Steel Hardware | | |
| Vertical or Horizontal Polarization for easy installation | | |
| 12" quality microwave cable with lifetime warranty Female N Connector | | |
| For use with 1" - 2" Diameter mast/poles (28 - 52 mm) | | |
| -45 to +70 Degrees Centigrade Operating Temperatures | | |
| Use for ISM, WISP, NLOS, Cellular, and Oil/Gas Networks | | |



	SPECIFICATIONS	
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YA8247	Part Number	YA8247
	Frequency Range	824 - 896 MHz
	Gain	7 dBi
	VSWR	1:5:1 Typical
	Impedance	50 Ohms
	Maximum Power	150 Watts
	Beamwidth	48H 44E
	Front to Back Ratio	15 dB minimum
	Structure	5 Elements
	Wind Velocity	210 km/h

Shipped Direct from Manufacturer		
One Year Warranty, Repair or Replacement, Provided by Manufacturer		