

## YAGI ANTENNA 824 - 896 MHz

**NLOS** None Line of Site Applications

### Features of the 824 MHz Directional Yagi

- True to Specification Performance to minimize outside interference
- Industrial Strength Aluminum Construction
- Grippered 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

**YA82411**



|                     |                  |
|---------------------|------------------|
| Part Number         | YA82411          |
| Frequency Range     | 824 - 896 MHz    |
| Gain                | 11 dBi           |
| VSWR                | 1:5:1 Typical    |
| Impedance           | 50 Ohms          |
| Maximum Power       | 150 Watts        |
| Beamwidth           | 42H 38E          |
| Front to Back Ratio | 16 dB minimum    |
| Structure           | 8 Elements       |
| Wind Velocity       | 210 km/h         |
| Length              | 31 inches/790 mm |
| Weight              | < 1 lb/0.46 kg   |

Shipped Direct from Manufacturer

One Year Warranty, Repair or Replacement, Provided by Manufacturer

[www.1wirelessway.com](http://www.1wirelessway.com)