



*Antenna Factory, Inc.*

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YA1710-13-15



## Specifications:

|                              |                        |
|------------------------------|------------------------|
| <b>Frequency Range</b>       | 1710-1880 MHz          |
| <b>Bandwidth</b>             | 170 MHz                |
| <b>Gain</b>                  | 13 dBi                 |
| <b>VSWR</b>                  | $\leq 1.5$             |
| <b>Nominal Impedance</b>     | 50 ohm                 |
| <b>Polarization</b>          | Vertical or Horizontal |
| <b>Maximum Power</b>         | 100 W                  |
| <b>Connector</b>             | N Female or Custom     |
| <b>3dB Beamwidth E Plane</b> | 30°                    |
| <b>3dB Beamwidth H Plane</b> | 30°                    |
| <b>F/B</b>                   | $\geq 18$ dB           |
| <b>Length</b>                | 0.95 m / 3.12 ft       |
| <b>Weight</b>                | 1.25 kg / 2.76 lb      |
| <b>Rated Wind Velocity</b>   | 216 km/h / 135 mph     |

Every effort is made to insure the product specifications are complete and accurate.  
However, omissions, changes to product specifications and design changes may occur without notice.