



Antenna Factory, Inc.

www.antennafactory.com

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BP800-16-105T0



Specifications:

| | |
|-----------------------------|--|
| Frequency Range | 824-896 MHz |
| Bandwidth | 72 MHz |
| Gain | 16 dBi |
| VSWR | ≤ 1.5 |
| Nominal Impedance | 50 Ω |
| Polarization | Vertical |
| Maximum Power | 500 W |
| Electrical Downtilt | 0° |
| Weight | 15.5 kg / 34.17 lb |
| Rated Wind Velocity | 216 km/h / 135 mph |
| Connector | N Female, 7/16DIN Female |
| Horizontal Beamwidth | 105° |
| Vertical Beamwidth | 7° |
| F/B | ≥ 20 dB |
| IM3 | ≤ -107 dBm |
| Lightning Protection | DC Ground |
| Dimensions | 2593mm \times 286mm \times 113mm / 8.51 ft \times .94 ft \times .37 ft |
| Radome Material | Fiberglass, UV-resistance |

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.