



*Antenna Factory, Inc.*

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BP800-13-105T0



## Specifications:

<b>Frequency Range</b>	824-896 MHz
<b>Bandwidth</b>	72 MHz
<b>Gain</b>	13 dBi
<b>VSWR</b>	≤ 1.5
<b>Nominal Impedance</b>	50Ω
<b>Polarization</b>	Vertical
<b>Maximum Power</b>	500 W
<b>Electrical Downtilt</b>	0°
<b>Weight</b>	6.5 kg / 14.33 lb
<b>Rated Wind Velocity</b>	216km/h / 135 mph
<b>Connector</b>	N Female, 7/16DIN Female
<b>Horizontal Beamwidth</b>	105°
<b>Vertical Beamwidth (3dB)</b>	34°
<b>F/B</b>	≥ 20dB
<b>IM3</b>	≤ -107dBm
<b>Lightning Protection</b>	DC Ground
<b>Dimensions</b>	1300mm × 286mm × 113mm / 4.27 × 0.94 × 0.37 ft
<b>Radome Material</b>	Fiberglass, UV-resistance ABS
<b>Diameter of Installation Pole</b>	φ 50 – 115 mm / φ 1.97 – 4.53 in

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.