



Antenna Factory, Inc.

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BP800-14-90T0



Specifications:

Frequency Range	824-896 MHz
Bandwidth	72 MHz
Gain	14 dBi
VSWR	≤ 1.5
Nominal Impedance	50Ω
Polarization	Vertical
Maximum Power	500 W
Electrical Downtilt	0°
Weight	7 kg / 15.43 lb
Rated Wind Velocity	216km/h / 135 mph
Connector	N Female, 7/16DIN Female
Horizontal Beamwidth	90°
Vertical Beamwidth (3dB)	13°
F/B	≥ 23dB
IM3	≤ -107dB
Lightning Protection	DC Ground
Dimensions	1300mm × 286mm × 113mm / 4.27 ft × .94 ft × .37 ft
Radome Material	Fiberglass, UV-Resistance ABS
Diameter of Installation Pole	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.