



Antenna Factory, Inc.

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BPD800-14-120T0



Specifications:

Frequency Range	824-896 MHz
Bandwidth	72 MHz
Gain	14 dBi
VSWR	≤ 1.5
Nominal Impedance	50 Ω
Polarization	$\pm 45^\circ$
Maximum Power	500 W
Electrical Downtilt	0°
Dimensions	1940mm × 254mm × 103mm / 6.36 ft × .83 ft × .34 ft
Rated Wind Velocity	216 km/h / 135 mph
Connector	2× N Female, 2× 7/16DIN Female
Lightning Protection	DC Ground
Weight	14.5 kg / 31.97 lb
Cross-Polarization	> 15 dB
IM3	≤ -107 dBm
Horizontal Beamwidth	120°
Vertical Beamwidth (3dB)	8.5°
Isolation	> 28dB
F/B Ratio	≥ 20 dB
Radome Material	Fiberglass, UV-resistance ABS

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.