



Antenna Factory, Inc.

www.antennafactory.com

Toll Free: 877-288-9112 Fax: 847-584-9952

BPD800-12-120T0



Specifications:

Frequency Range	824-896 MHz
Bandwidth	72 MHz
Gain	12 dBi
VSWR	≤ 1.5
Nominal Impedance	50 Ω
Polarization	$\pm 45^\circ$
Maximum Power	500 W
Electrical Downtilt	0°
Dimensions	1300mm \times 254mm \times 103mm / 4.27 ft \times .83 ft \times .34 ft
Rated Wind Velocity	216 km/h / 135 mph
Connector	2 \times N Female, 2 \times 7/16DIN Female
Lightning Protection	DC Ground
Weight	12.5 kg / 27.56 lb
Cross-Polarization	> 15 dB
IM3	≤ -107 dBm
Horizontal Beamwidth	120°
Isolation	> 28 dB
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.