



Antenna Factory, Inc.

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BP800-16-120T0



Specifications:

Frequency Range	824-896 MHz
Bandwidth	72 MHz
Gain	16 dBi
VSWR	≤ 1.5
Nominal Impedance	50Ω
Polarization	Vertical
Maximum Power	500 W
Electrical Downtilt	0°
Dimensions	2570mm × 190mm × 125mm / 8.43 ft × .62 ft × .41 ft
Rated Wind Velocity	216 km/h / 135 mph
Connector	N Female, 7/16DIN Female
Lightning Protection	DC Ground
Weight	15 kg / 33.06 lb
F/B Ration	≥ 20dB
IM3	≤ -107dBm
Horizontal Beamwidth	120°
Vertical Beamwidth (3dB)	6.5°
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.