



*Antenna Factory, Inc.*

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**BP1900-9-180T20**

## Specifications:

<b>Frequency Range</b>	1880-1920 MHz
<b>Bandwidth</b>	40 MHz
<b>Gain</b>	9±1dBi
<b>VSWR</b>	< 1.5
<b>Nominal Impedance</b>	50Ω
<b>Electrical Downtilt</b>	20±5°
<b>Rated Power</b>	100 W
<b>Rated Wind Velocity</b>	216 km/h / 135 mph
<b>Connector</b>	N Male
<b>Lightning Protection</b>	Direct Ground
<b>Element Housing Material</b>	Fiberglass
<b>Polarization</b>	Vertical
<b>Beam Width (1/2 Power Points)</b>	E-Plane: 22° ; H-Plane: 180°
<b>Length</b>	860 mm / 2.82 ft
<b>Working Temperature and Humidity</b>	-40 to 60°C; 20-95% / -40 to 140°F
<b>Weight</b>	0.41 kg / 0.90 lb

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.