



*Antenna Factory, Inc.*

[www.antennafactory.com](http://www.antennafactory.com)

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

CP820-7-90A



## Specifications:

<b>Frequency Range</b>	824-960 MHz & 1710-2170 MHz
<b>Bandwidth</b>	136 MHz & 460 MHz
<b>Gain</b>	7 dBi
<b>VSWR</b>	$\leq 1.5$
<b>Nominal Impedance</b>	50 $\Omega$
<b>Polarization</b>	Line
<b>Maximum Power</b>	50 W
<b>Cable</b>	RG58U
<b>Dimensions</b>	210 × 180 × 44 mm / 8.27 × 7.09 × 1.73 in
<b>Length</b>	400 mm / 1.31 ft
<b>Connector</b>	2× N-Female
<b>Lightning Protection</b>	DC Ground
<b>Weight</b>	645 g / 22.75 oz (avoirdupois)
<b>Radiation Material</b>	Brass
<b>Radome Material</b>	UV-Resistance ABS
<b>Color</b>	White

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.