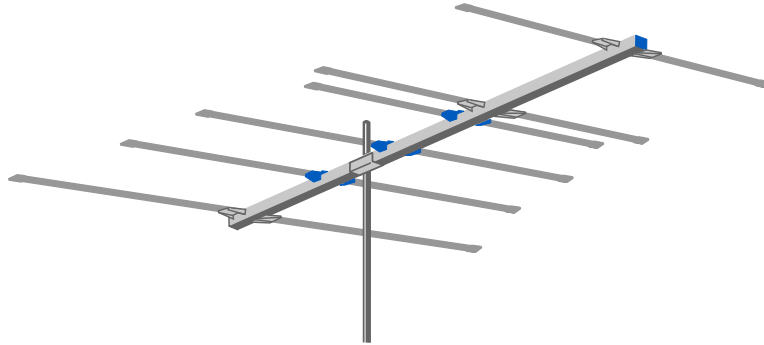


# Engineering Specifications

## ANTENNACRAFT® Model FM6 FM Antenna



**Model Number:** FM-6

<b>General:</b>	
Frequency	88 - 108 MHz
Electronic Elements	6
Output Impedance	300 ohms

<b>Physical:</b>	
Boom Length	70"
Maximum Width	67.75"
Vertical Height	3"
Turning Radius	52.5"
Element Diameter	.375"
Shipping Weight	3.9 lbs.
Carton Dimensions	5.75" x 4.75" x 71"

<b>Performance:</b>		
1	Gain (dB)	
	FM Band	6.6
2	Half-Power Beamwidth (deg.)	
	FM Band	63.6
3	Front-To-Back Ratio (dB)	
	FM Band	18.9

1: Over Half-Wave Tuned Dipole  
 2: -3 dB Down Points  
 3: Opposite Hemisphere