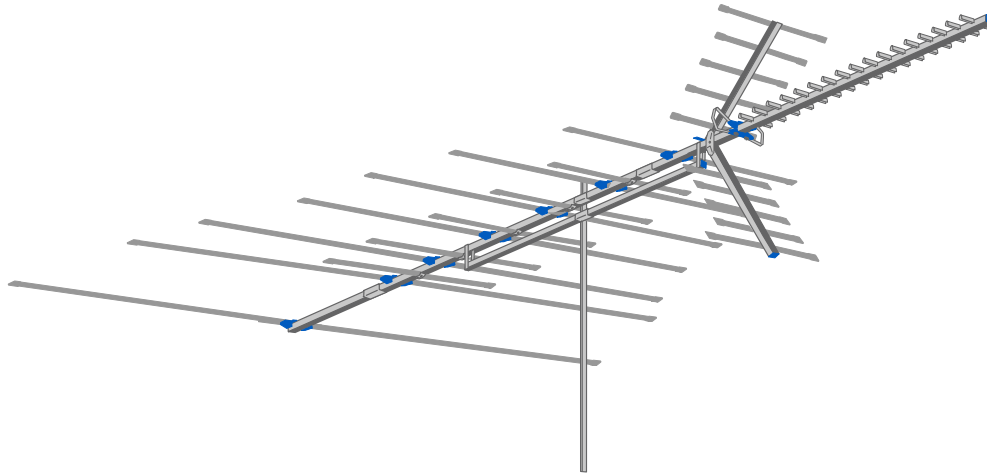


Engineering Specifications

ANTENNACRAFT[®] Model C480 VHF/UHF/FM Antenna



Model Number: C-480

General:	
Channels	2 - 69
Electronic Elements	48
Output Impedance	300 ohms

Physical:	
Boom Length	150"
Maximum Width	112"
Vertical Height	38"
Turning Radius	86.5"
Element Diameter	.375"
Shipping Weight	8.7 lbs.
Carton Dimensions	5.75" x 8.75" x 71"

Performance:		
1	Gain (dB)	
	VHF Low Band	5.0
	VHF High Band	8.6
2	Half-Power Beamwidth (deg.)	
	VHF Low Band	66.7
	VHF High Band	34.5
3	Front-To-Back Ratio (dB)	
	VHF Low Band	18.0
	VHF High Band	15.1
	UHF Band	13.0

1: Over Half-Wave Tuned Dipole (Ch. 2 - 62)

2: -3 dB Down Points

3: Opposite Hemisphere