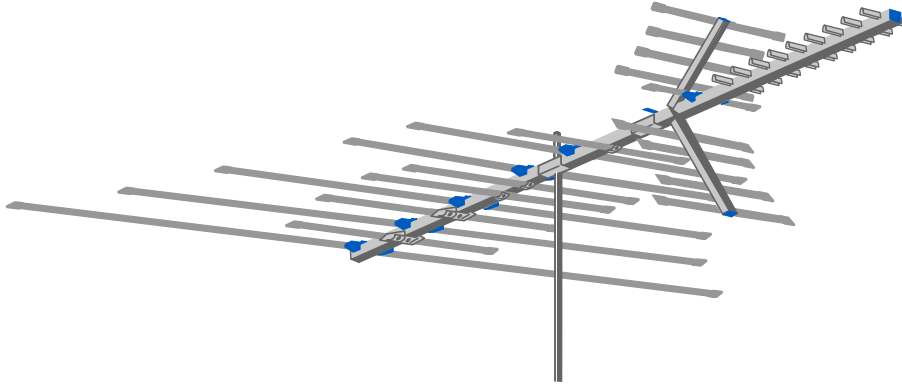


Engineering Specifications

ANTENNACRAFT® Model 5885 ColorKing® VHF/UHF/FM Antenna



Model Number:	5885
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General:	
Channels	2 - 69
Electronic Elements	34
Output Impedance	300 ohms

Physical:	
Boom Length	90"
Maximum Width	102"
Vertical Height	25"
Turning Radius	62"
Element Diameter	.375"
Shipping Weight	6.6 lbs.
Carton Dimensions	7.875" x 6.375" x 54.5"

Performance:		
1	Gain (dB)	
	VHF Low Band	2.2
	VHF High Band	5.7
	UHF Band	5.9
2	Half-Power Beamwidth (deg.)	
	VHF Low Band	72.0
	VHF High Band	51.3
	UHF Band	42.7
3	Front-To-Back Ratio (dB)	
	VHF Low Band	8.9
	VHF High Band	6.9
	UHF Band	10.6

1: Over Half-Wave Tuned Dipole (Ch. 2 - 62)
 2: -3 dB Down Points
 3: Opposite Hemisphere