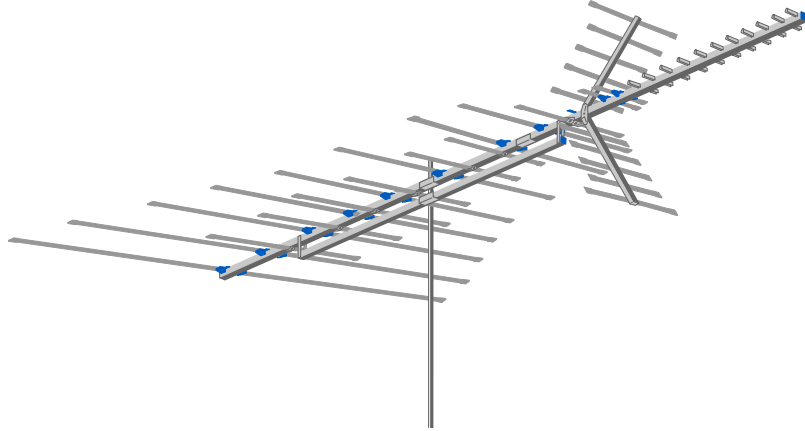


Engineering Specifications

ANTENNACRAFT® Model CCS1538 VHF/UHF/FM Antenna



Model Number:	CCS-1538
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General:	
Channels	2 - 69
Electronic Elements	48
Output Impedance	300 ohms

Physical:	
Boom Length	150"
Maximum Width	102"
Vertical Height	38"
Turning Radius	93.5"
Element Diameter	.375"
Shipping Weight	10.6 lbs.
Carton Dimensions	6.5" x 6.5" x 81"

Performance:	
¹ Gain (dB)	
VHF Low Band	5.5
VHF High Band	8.5
UHF Band	8.3
² Half-Power Beamwidth (deg.)	
VHF Low Band	67.0
VHF High Band	43.3
UHF Band	38.6
³ Front-To-Back Ratio (dB)	
VHF Low Band	14.8
VHF High Band	16.1
UHF Band	13.7

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