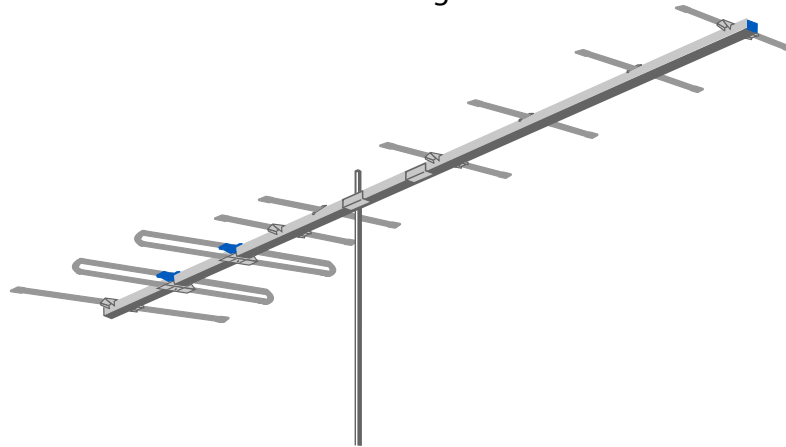


Engineering Specifications

ANTENNACRAFT[®] Model Y10-7-13 VHF Yagi Antenna



Model Number: Y10-7-13

General:	
Channels	7 - 13
Electronic Elements	10
Output Impedance	300 ohms

Physical:	
Boom Length	120"
Maximum Width	35.75"
Vertical Height	4"
Turning Radius	70"
Element Diameter	.375"
Shipping Weight	4.8 lbs.
Carton Dimensions	4.5" x 6" x 71"

Performance:		
1	Gain (dB)	
	VHF Low Band	N/A
	VHF High Band	9.4
2	Half-Power Beamwidth (deg.)	
	VHF Low Band	N/A
	VHF High Band	44.5
3	Front-To-Back Ratio (dB)	
	VHF Low Band	N/A
	VHF High Band	16.5
	UHF Band	N/A

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