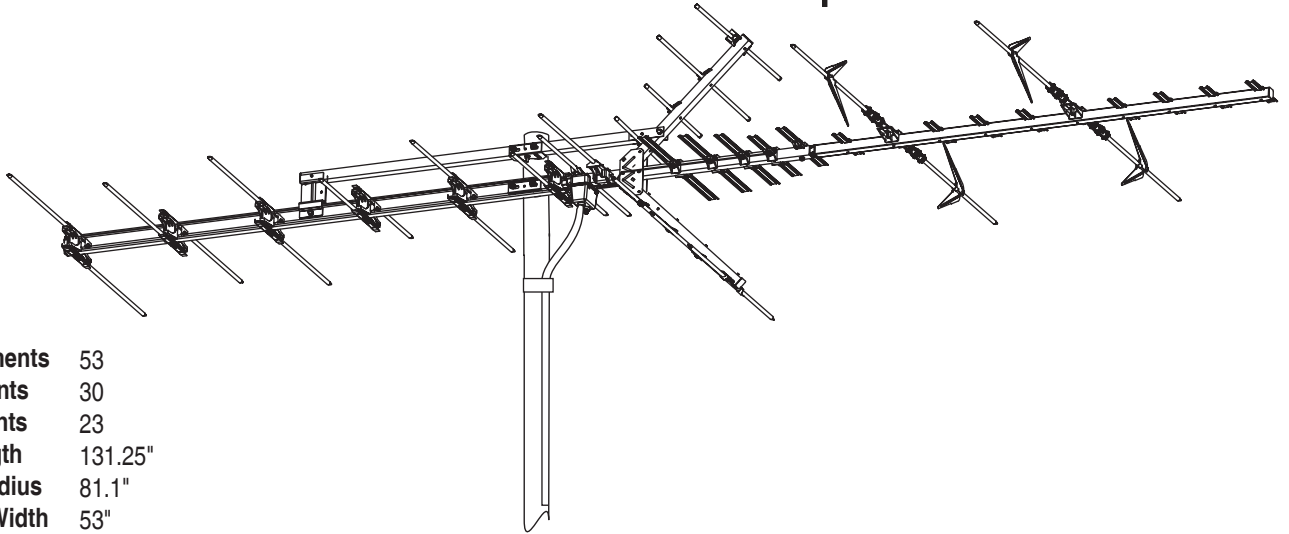




**PLATINUM  
769 SERIES  
HIGH DEFINITION  
VHF/UHF ANTENNA**

**engineering specifications**

Model HD7697P



Active Elements	53		
UHF Elements	30		
VHF Elements	23		
Boom Length	131.25"		
Turning Radius	81.1"		
Maximum Width	53"		
Vertical Height	25.3"	Shpg. Weight	13.5 lbs.
Element Diameter	3/8"	Carton Dimensions	6.5"x 7.75"x 99.5"



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Output Impedance: 75 ohm  
Recommended Preamp: AP Series

Made in U.S.A.

CHANNEL	CH.7	CH.9	CH.11	CH.13	CH.14	CH.32	CH.50	CH.69
dB gain over reference dipole	10.9	12	10.9	10.8	14.6	12.1	11.8	10.2
beamwidth at half power points	53°	48°	46°	43°	57°	48°	36°	22°
front-to-back ratio	19dB	17dB	greater than 20dB	17dB	20dB	20dB	20dB	12dB

**POLAR PATTERNS**

