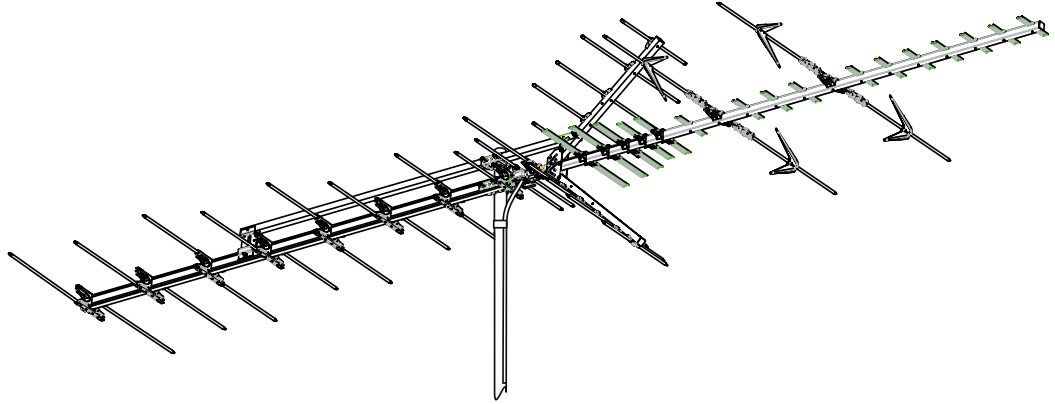




**PLATINUM
769 SERIES
HIGH DEFINITION
VHF/UHF ANTENNA**

engineering specifications

Model HD7698P



Active Elements	64		
UHF Elements	35		
VHF Elements	29		
Boom Length	168.25"		
Turning Radius	101"		
Maximum Width	53.5"		
Vertical Height	33"	Shpg. Weight	17 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	10.4	12.6	11	12	14.2	13.7	12.2	13
beamwidth at half power points	51°	48°	42°	41°	40°	41°	33°	23°
front-to-back ratio	greater than 20dB	greater than 20dB	19dB	18dB	13dB	20dB	greater than 20dB	10.5dB

POLAR PATTERNS

