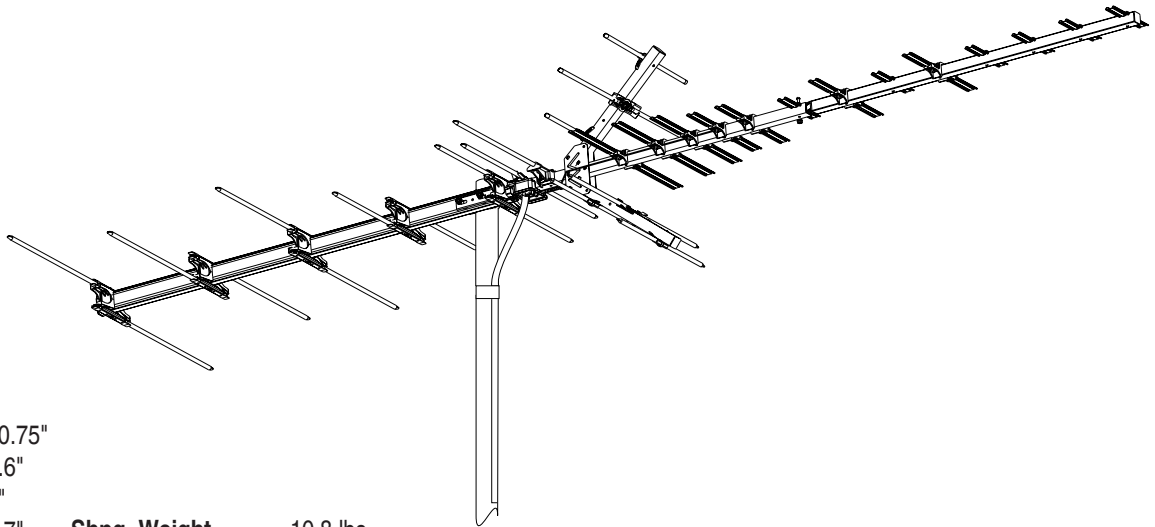




**PLATINUM  
769 SERIES  
HIGH DEFINITION  
VHF/UHF ANTENNA**

**engineering specifications**

Model HD7696P



**Active Elements** 41  
**UHF Elements** 26  
**VHF Elements** 15  
**Boom Length** 110.75"  
**Turning Radius** 70.6"  
**Maximum Width** 36"  
**Vertical Height** 19.7"    **Shpg. Weight** 10.8 lbs.  
**Element Diameter** 3/8"    **Carton Dimensions** 6.5"x7.75"x99.5"

**Output Impedance:** 75 ohm  
**Recommended Preamp:** AP Series



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Made in U.S.A.

CHANNEL	CH.7	CH.9	CH.11	CH.13	CH.14	CH.32	CH.50	CH.69
<b>dB gain over reference dipole</b>	10	10.9	10.2	10	13	12.2	10.8	12.2
<b>beamwidth at half power points</b>	63°	57°	58°	51°	48°	49°	39°	25°
<b>front-to-back ratio</b>	13dB	20dB	20dB	14dB	greater than 20dB	17dB	20dB	13dB

**POLAR PATTERNS**

