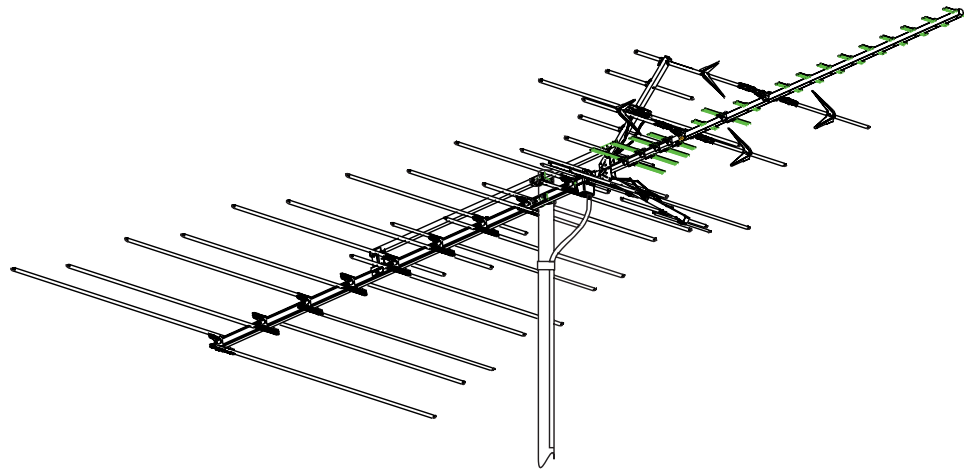


# XTREMESIGNAL

## VHF/UHF ANTENNA

engineering specifications

Model HD8200XL



Active Elements	69	Shpg. Weight	17 lbs.
UHF Elements	35	Carton Dimensions	99.5"x 6.5"x 7.75"
VHF Elements	34		
Boom Length	168.25"		
Turning Radius	101"		
Maximum Width	110"		
Vertical Height	33"		
Element Diameter	3/8"		

Output Impedance: 75 ohm  
 Recommended Preamp: AP Series

Made in U.S.A.

CHANNEL	CH.2	CH.4	CH.6	CH.7	CH.9	CH.11	CH.13	CH.14	CH.32	CH.50	CH.69
dB gain over reference dipole	5dB	6.7dB	6dB	10.4dB	12.6dB	11dB	12dB	14.2dB	13.7dB	12.2dB	13dB
beamwidth at half power points	63°	66°	67°	30°	34°	44°	38°	47°	48°	30°	28°
front-to-back ratio	14dB	greater than 20dB	greater than 20dB	17dB	greater than 20dB	greater than 20dB	18dB	20dB	17dB	20dB	20dB

### POLAR PATTERNS

