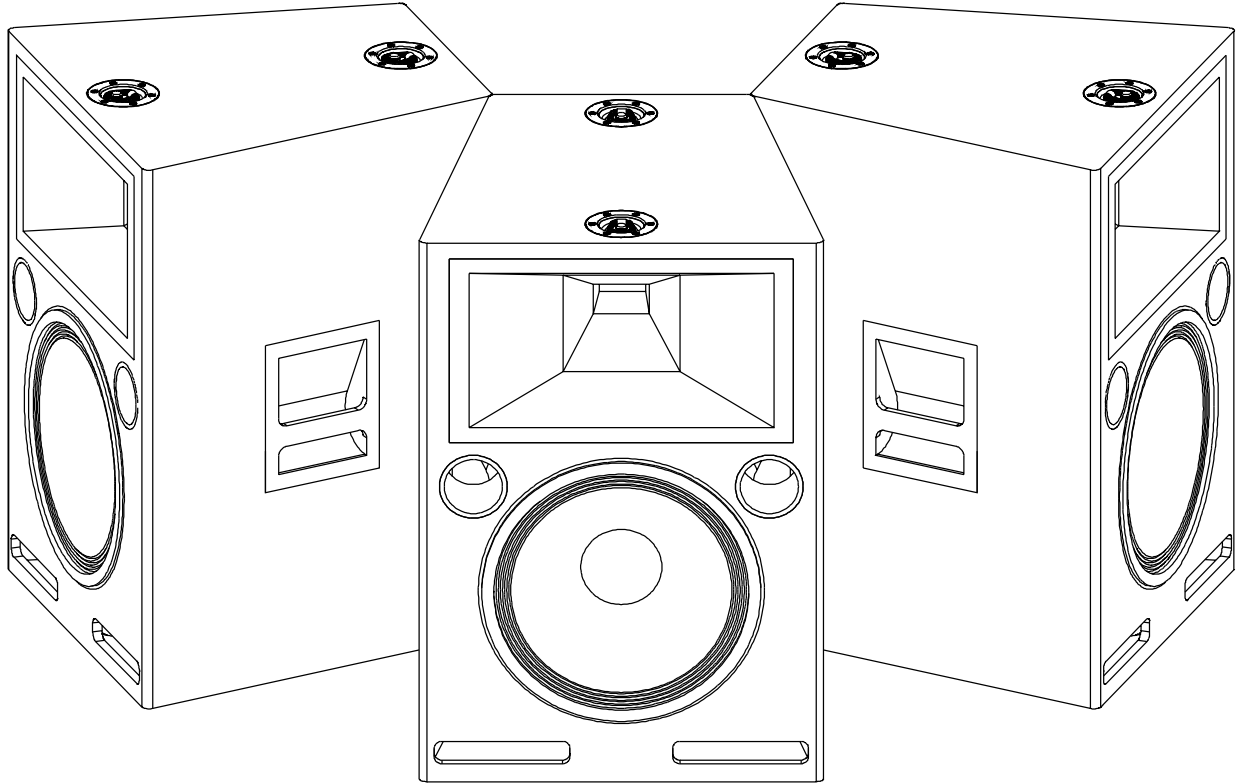
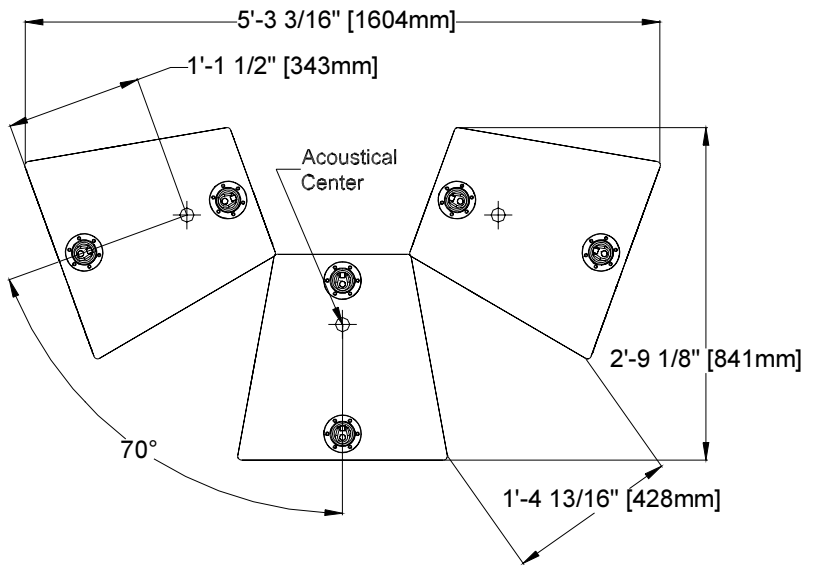




(3) CQ-1's @ 70° Horizontal Splay



<i>Array Coverage and SPL</i>	
Coverage:	
Vertical	40°
Horizontal	220°
Maximum SPL at 1 Meter:	
Peak	138 dB



Base Specifications

Frequency Range (Free Field) 40 Hz to 18 kHz

Weight (Before Rigging) 390 lbs. (175.8 kg)

Measurement Notes:

Frequency range constitutes the usable bandwidth under on-axis normalization. Coverage angles measured as the -6 dB (1/4 power) points from the normalized on-axis frequency response averaged over the band from 125 to 8k Hz. All measurements made at 4 meters in an anechoic chamber using the Multi-purpose Acoustic Prediction Program (M.A.P.P.)® at 1/36 octave bands and confirmed at 8 meters outside using pink noise and measured in 1/24 octave bands with SIM® System II.

Date: 11.19.97 | Doc #: 01.990.101.63 | Rev.A



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