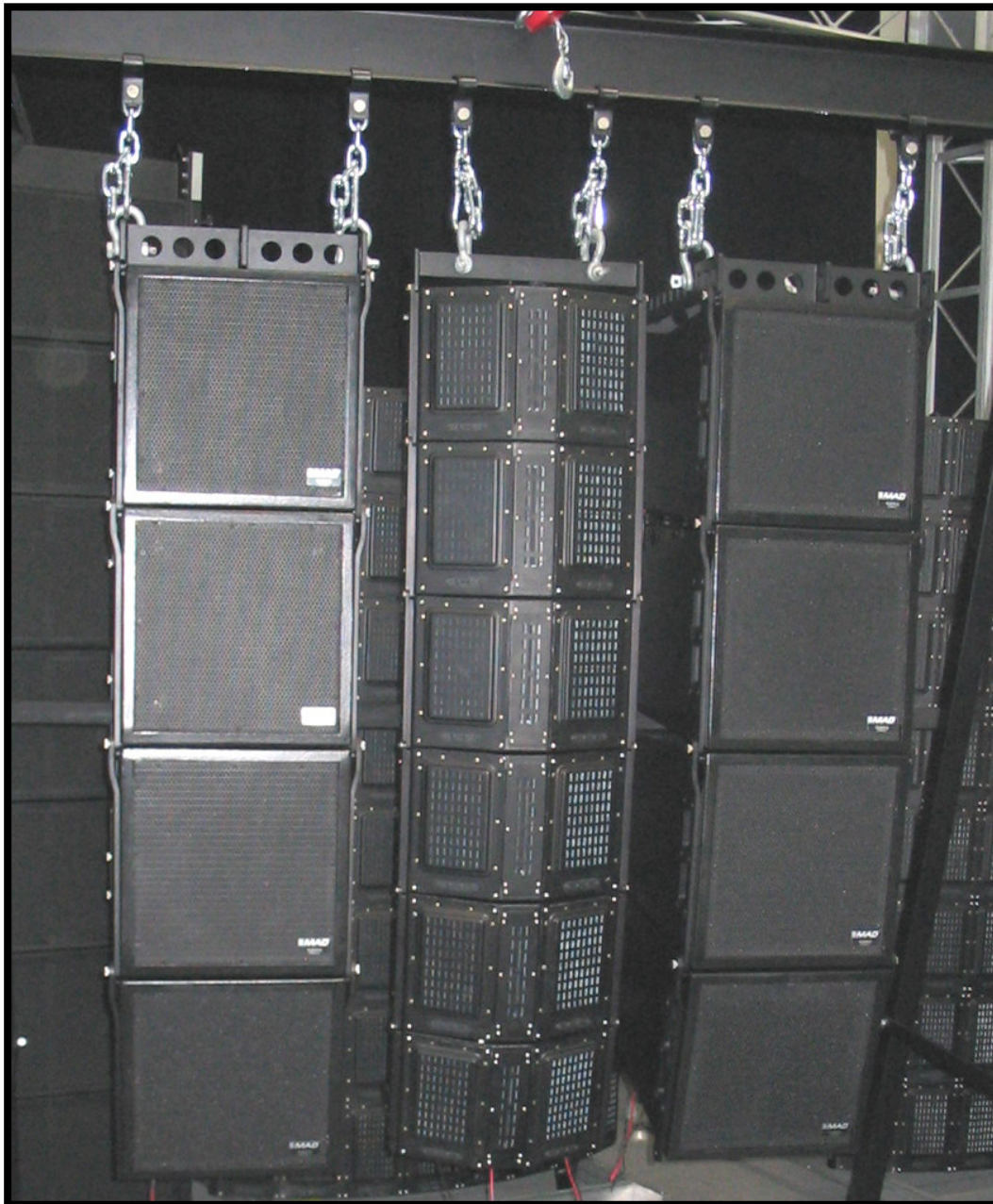


MAD SB112C Cardioid Woofer Line Array



SB112C Cardioid Woofer Line Array with MTM-1 Line Array

SB112C Cardioid Woofer Line Array Specifications

Configuration: True Cardioid Woofer Line Array, Passive System

Drivers per box: 1 x 12" Very Long Throw, Low Distortion Woofer

Incorporated rigging, certified to international safety standards

Horizontal dispersion: nominal 90° for 2 columns of SB112C boxes on each side of the MTM1 Line Array

Vertical dispersion: 90 deg, 4 rows

Power handling per row: 250 watts RMS per box

Useful frequency response: 30 HZ to 300 KHz, +/- 3dB (equalized)

Sensitivity 100dB, 1 watt scaled to 1 meter (4 rows, 8 boxes)

Maximum output 130dB @ 10 meters (8 rows, 16 boxes)

Recommended crossover: 100-300 Hz, 24dB L/R

Recommended high-pass filter: 30-50Hz, 24dB per octave

Nominal Impedance: 4 Ohms per box

Boxes could be wired in parallel with optional jumpers

True Cardioid Dispersion Pattern, More than 20 dB sound attenuation on the rear, on the side of the Array, top or bottom of the Array

Recommended as Low Frequency Extension for MTM1 Planar Magnetic Line Array

Weight: 45 lbs per box

Dimensions 1 box: L-14"xW-14"xH-22" inches

Flying grid and ground support foot available