



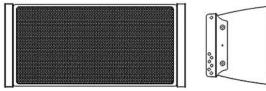


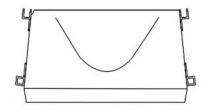
The line array system is a high quality speaker for permanent installation and for touring use.

The application for line array systems is wide and ranges from houses of worship to performance venues. Line array systems offer fantastic coverage control and have excellent performance in a multitude of acoustic environments. LineMach strives to provide customers with affordable line array systems without compromising product quality.

### Applications

- -Houses of Worship
- -Stadiums
- -Theaters
- -Concert Halls
- -Educational Facilities









#### MODEL 108-P System Componets

Frequency Response Nominal Impedence **Power Rating** Horizontal Coverage Vertical Coverage Sensitivity 1w/1m Max SPL Crossover Frequency Voicing Switch Input Connectors Cabinet Dimensions Weight

8" Neodymium Woofer 2 x 1.5" Compression Drivers 75 Hz - 20 kHz 8 Ohm 300 W RMS / 1200 W Program 110 degrees 10 degrees 93 db 124 db 2.0 kHz Four Position Speakon 9.84" X 12.40" X 21.88" 26.5 lbs

\*all specifications are subject to change without notice

#### Features

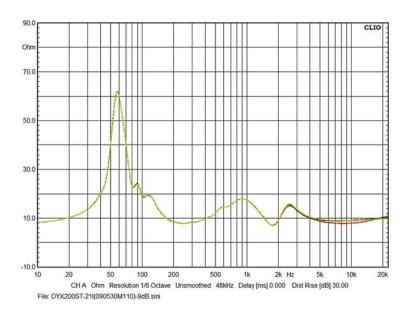
- -Ultra precise horizontal and vertical coverage
- -Light weight, adjustable, and effective aluminum rigging system
- -Suitable for permanent installations and portable set ups
- -Crisp, "cut through" highs without listener fatigue
- -Smooth and accurate midrange
- -Rich low frequency
- -Individual voicing switch to complement different acoustic situations
- -Ultra light weight and durable cabinet design

## www.LINEMACH.com

# Tech Data

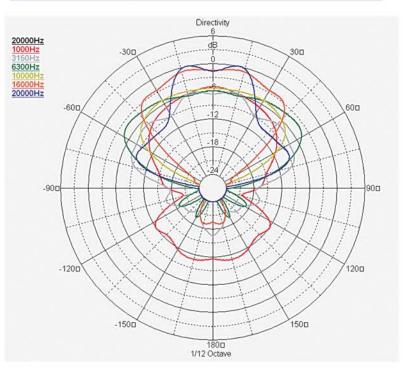
#### 108-P Line Array System

## Impedance Curve



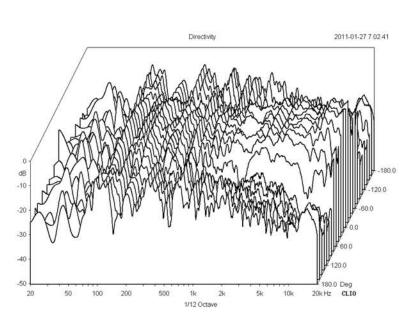
#### 130.0 CLIO dBSPL 120.0 110.0 100.0 90.0 80.0 10 20 50 100 200 500 1k 2k Hz 5k 10k 20k CHA dBSPL 1/3 Octave 48kHz 16K Rectangular Start 1.85ms Stop 50.40ms FreqLO 20.60Hz Length 48.54ms File: DYX200ST-21M(090530M110)-9dB.mls

# **Directivity Chart**



## Water Fall Chart

**Response Curve** 





Visit our web site at www.LINEMACH.com for Data Sheets, Application Notes and New Product Announcements