

Compact High-Power Line Array Speaker System

- * Very High Efficiency and Accuracy.
- * Full Frequency Range Live Performance Capability.
- * Excellent Impulse Response at Max. SPL.
- * Seamless integration with all CC Concert Series Systems.
- * Full Frequency Range Location Effect Capabilities.
- * Driven by Proprietary Rack Mount Amplifiers or NPPC Module which turns passive unit into Self Powered CC-8-A2 with Integrated 24 Bit / 96 Khz DSP and Class D Amplification.
- * Horn Loaded M/H section
- * Full Line Array Coupling from 80 Hz ~ 18 Khz (Depending on Array Height)
- * Proprietary 4 Way LA M/H Horn Cone Split Coupling Device
- * Minimal Phase Shift Over full Frequency Window
- * Seamless Rigging Integration with CC 215 Flying Directional Sub System
- * Seamless Rigging Integration with CC 118 Flying Sub System
- * High Grade Integrated Steel Flying System allows safe and quick Array Assembly with Angles From .5 to 15 Degrees between Cabinets
- * Optionally Available as Weather Proof Version
- * Available as KDA kit. - Patents Pending



Amplification Options

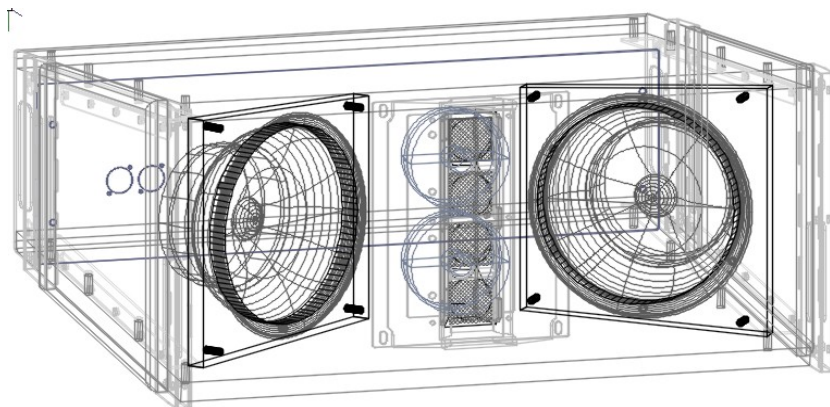
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|---------------------------|--|
| 1 | Driven from Proprietary DAMP 4-12 Rack Mount Amplifier |
| 2 | Driven from NPPC Speaker Mount Amplifier Mount Amplifier |
| 3 | As Slave CC-8-P2 to Master CC-8-A2 Unit |
| Internal Crossover Points | System Configuration Dependent DSP Options |

System performance

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|--|--------------------|
| Usable frequency range within +/- 4dB (Anechoic Chamber) | 80 Hz to 18Khz |
| Average SPL Full Space 1 Cabinet @ 1 Meter | 113.5 dB-C |
| Average SPL Full Space 4 Cabinets @ 1 Meter | 124.5 dB-C |
| Useful nominal coverage angle | 90 H x10 V degrees |

System transducer components

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| Low Frequency Transducers | 2 x 8 Inch Low Frequency Drivers @ 400 Watt Each |
| Mid/High Frequency Transducers | 2 x 44mm Dia M/H Frequency Drivers @ 160 Watt Each |



Mechanical data

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|---|--|
| Enclosure | Multi-ply Finnish Birch on Steel Frame |
| Cabinet finish (see overcoat paint specification) | Black Texture / Powder Coat |
| Cabinet operating dimensions in mm | 618 W x 280 H x 545 D |
| Cabinet operating weight in kg | 29 KG |
| Standard accessories | Integrated Suspension System Captive Links Stainless Lock Pins – QRP |

Options

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|-----------------------------------|---|
| Cabinet Finish Material and Color | Full Customization Available |
| All Weather | Rain and UV resistant Finish |
| Touring | Canvas Cover, Caster Mount |
| CC-8 CF Caster Frame | Caster rame transports up to 6 pcs CC-8 |
| CC-8 FB Fly Beam | Flies or stacks up to 24 CC8 or a Mix With CC215 Directional Subs |
| CC-8 PB Pull-Back Frame | Provides Pull Back Point where steeper Down Tilt is required. |
| CC-8 NPPC Self Power Amp Module | Provides Amplification. Transforms unit into CC-8- A2. one CC-8-A2 powers itself plus 2 additional CC-8-P as slaves. |

Continued R&D leads to innovation & improvements.
In view of implementing such improvements, we reserve the right to change published specifications and parameters without prior notice..