

db sound
Pro Series

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LA10-3V & SUB218
| Line Array Module & Dual Subwoofer



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Kid's stuff

The desing and manufacture of an own system Line Array is complex and expensive. For that reason also, the acquisition of anyone of the existing systems in the market demands a strong investment, being profitable only after several years, with a considerable risk of never amortizing it. But nowadays, no manufacturer, rental company or musical group can be allowed not - having a system of this type, having itself practically turned a Standard one in any musical performance, an essential requirement.

Beyma proposes a solution simple to be able to have a Line Array system with a performance/cost relation without precedents. Without being a manufacturer of complete sound systems, Beyma has decided to try to help to its distributors, facilitating to them a Line Array system proposal to be able to make sound Equipments with the excellent sound and reliability of the Beyma components and fulfilling all the requirements of these type of systems.

Features:

- Full Range 3 Way System
- Superior Sound Quality
- Powered by world class Beyma Loudspeakers
- Riggings made of High Quality F1 Grade Steel
- Very Compact Powerful Subwoofer
- Extreme Linear Response
- Low Harmonic Distortion
- Very High SPL - LA10-3V: 130 dB, SUB218: 141 dB

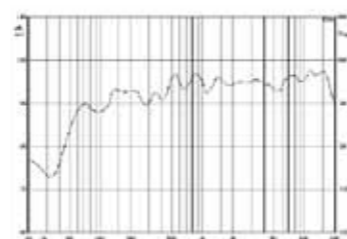
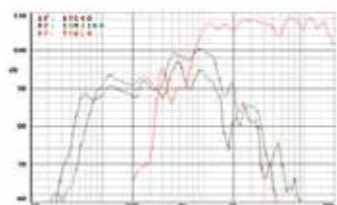
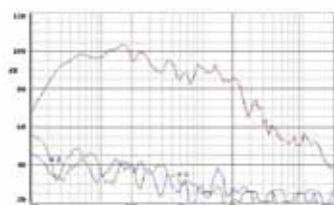
Applications:

- Vocal Sound Reinforcement
- Arenas
- Auditoriums
- Worship Areas
- Theatres

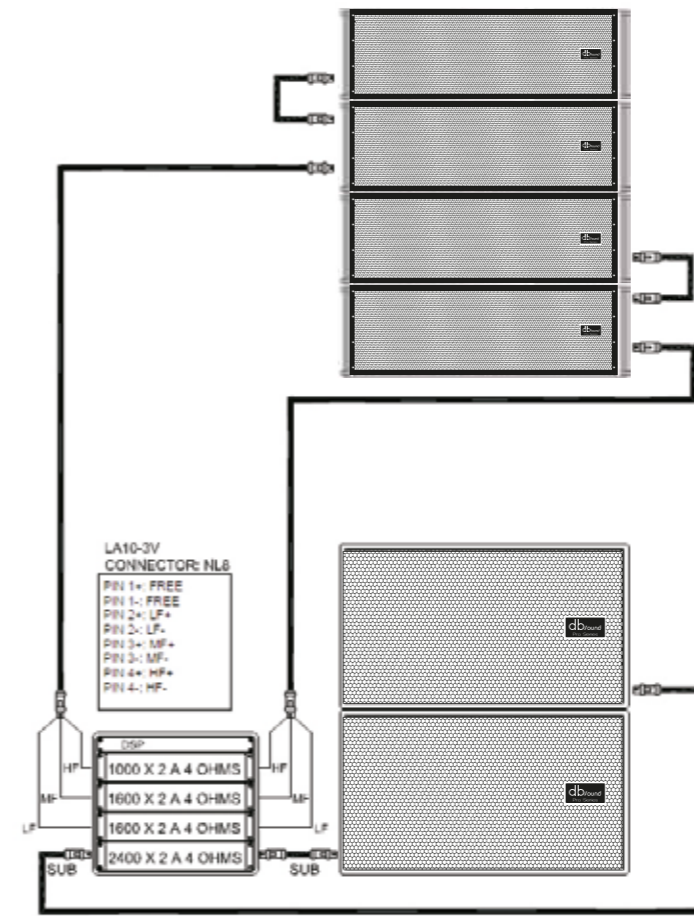
Advantages:

- Minimum loses of sound pressure in long distances
- Gives all the sound pressure on the audition plane you want
- System free of cancellations

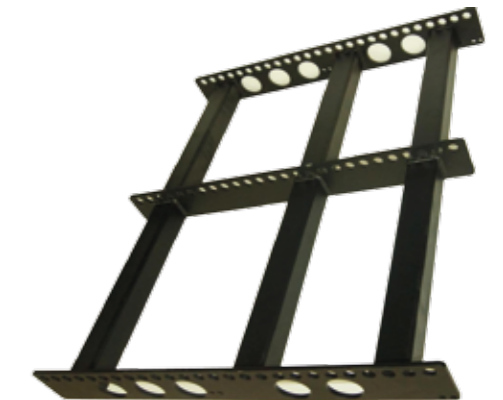
Enclosure Response:



Recommended Configuration:



Optional Accessories



Specifications:

	LA10 3V	SUB 218
Enclosure type	3 Way Line Array Module	Sub Bass Module
Power (AES)	1000W	2400W
Program Power (AES)	2000W	4000W
Rated Impedance	8 Ohms	4 Ohms
Sensitivity	97 dB 1W@1m	99 dB 1W@1m
Frequency Response	80 Hz to 16 KHz	40 - 200 Hz
Max. SPL Continuous	124 dB	135 dB
Max. SPL Peak	130 dB	141 dB
Components	Powered by Beyma Loud Speakers	
	1 x LF: 10" 3 Inch Voice Coil	2 x LF: 18" 4 Inch Voice Coil
	1 x MF: 10" 3 Inch Voice Coil	in a vented design bin
	2 x HF: 0.8" Throat 1.75 Inch Voice Coil	
	Connected to a waveguide	
Angles Between Boxes	0° to 6°	N/A
Coverage	Horizontal: 90 Degrees	N/A
	Vertical: Depending on the n° of boxes	N/A
Connectors (In/Out)	2 x Neutrik Speakon®	2 x Neutrik Speakon®
Enclosure Finish	15mm Baltic Birch Plywood, Black Textured Paint	18mm Baltic Birch Plywood, Black Textured Paint
Grille Finish	Punched Steel Grille, Black Painted	Punched Steel Grille, Black Painted
W x H x D	290x940x430 mm	540 x 940 x 720 mm
Weight	46.5 Kgs	72 kgs