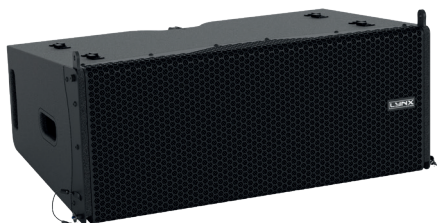


High Output, line array element. It consists of a 2 x 10" (2" voice coil) transducer with 1.4" exit throat driver with waveguide system delivering 100°H x 10°V precise coverage. 138 dB peak.



Key features

- Two Way Passive / Bi - Amp
- GTX / Luka optimized presets
- FIR linear phase filtering
- Extraordinary power-to-size ratio
- Perfect acoustical coupling of individual units to create virtually continuous line source & excellent phase coherence
- Ergonomic design in premium birch plywood & finished in polyurea

Applications

- Outdoor events
- Theatres
- Large stadiums / arenas
- Auditoriums
- Indoor live PA
- Houses of worship

General description & specifications

The LAIA-210P enclosure is a medium format Line Array module that offers an ideal solution for a wide variety of indoor and outdoor applications where a compact, practical and reliable Line Array system is required.

Depending on the configuration, the system is amplified with the GTX Series, 4-channel, extremely high power level amplifiers with outstanding, high efficiency.

They come equipped with a quality FIR-DSP with high performance

96kHz DSP processing and a large IPS display with a touch panel user interface.

Advanced Audio Power Control Management has been implemented in the design of the GTX series. This enables the user to configure the division of power between the channels via the DSP enabling them to obtain maximum power through just one single channel if desired.

Technical Data

Components	
• LF:	2 x 10", 2" voice coil, Tetracoil ultra linear motor
• HF:	1 x 1.4" exit throat, (3" voice coil) with titanium diaphragm
Frequency range	55 Hz - 20 KHz (-10 dB)
Frequency response	65 Hz - 18 KHz (± 3dB)
Impedance	Low Section: 8 Ω High Section: 8 Ω
Max SPL	132 dB / 138 dB Peak
Coverage	100° H x 10 ° V
Sensitivity	LF: 95 dB HF: 106.5 dB
Power	Passive mode: 700 W (1400 W program, 2800 W peak) Bi- Amp LF: 700 W (1400 W program, 2800 W peak) Bi-Amp HF: 110 W (220 W program, 440W peak)
Connectors	2 x Neutrik Speakon NL4MP
Finish	Polyurea coating, high grade resistant paint
Material	15 mm Premium birch plywood
Dimensions	303 x 749 x 473 mm (H x W x D) without pins
Weight	27 Kg (61.72 lbs)

Technical Data

Components	
• LF:	2 x 10", 2" voice coil, Tetracoil ultra linear motor
• HF:	1 x 1.4" exit throat, (3" voice coil) with titanium diaphragm
Frequency range	55 Hz - 20 KHz (-10 dB)
Frequency response	65 Hz - 18 KHz (± 3dB)
Sensitivity	LF: 104 dB HF: 107 dB
Max SPL	LF: 132- 138 dB HF: 128-134 dB
Crossover	ELECTRONIC FIR FILTERS LINEAR PHASE
Coverage	H: 100°V: depending number cabinets of array
Rated power	LF: 800W AES, 1600W program, 3200W peak HF: 110W AES, 220W program, 440W peak
Nominal impedance	Low 8 Ω High 16 Ω
Connectors	2 x neutrik NL4
Finish	Polyurea coating, high grade resistant paint
Material	15 mm Premium birch plywood
Dimensions	303 x 749 x 473 mm (H x W x D) without pins
Weight	30 Kg (66.13 lbs)

Dimensions

