



CULTURE OF SOUND



LAIA SERIES CATALOGUE

PASSIVE EDITION



LAIA Series

NEW COMPACT AND POWERFUL ARRAY

Introducing the new LAIA series, an expanded range comprising three high-performance line array modules LAIA-210, LAIA-28 and LAIA-26, the versatile LAIA-12 point source cabinet and two powerful subwoofers LAIA-18S and LAIA-218S. All systems offering an ideal solution for a wide variety of indoor and outdoor applications where a compact, practical and reliable system is required. Designed for configurations ranging from ultra-compact setups to high-output systems, this professional system delivers precise coverage and consistent acoustic clarity across the entire operating range.

Special care has been taken to design a first-class line array delivering superior sound quality and ease of use for both fixed installations and rental applications.

Crafted with attention to detail, a series of accessories are available specially designed for this series, including a 3-point flying system together with stack system. The system can also be mounted and angled in the rest position, which makes it extremely easy to configure without having to lift each enclosure individually.

✓ Touring

✓ Theatres

✓ Large stadiums | arenas

✓ Houses of worship

✓ Fixed installations

✓ Live events

LAIA-210P



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.

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
Max SPL	LF: 132- 138 dB HF: 128-134 dB
Coverage	H: 100°V: depending number cabinets of array
Frequency range	55 Hz - 20 KHz (-10 dB)
Frequency response	65 Hz - 18 KHz (± 3dB)
Impedance	Low Section: 8 Ω High Section: 16 Ω
Sensitivity	LF: 104 dB HF: 107 dB
Power	LF: 800W AES, 1600W program, 3200W peak HF: 110W AES, 220W program, 440W peak
Dimensions	303 x 749 x 473 mm (H x W x D) without pins
Weight	30 Kg (66.13 lbs)

LAIA-28P



High Output, line array element. It consists of a 2 x 8" (2" voice coil) transducer with 1.4" exit throat driver with waveguide system delivering 100°H x 10°V precise coverage. 136 dB peak.

Components	LF: 2 x 8", 2" voice coil, Tetracoil ultra linear motor HF: 1 x 1.4" exit throat, (3" voice coil) with titanium diaphragm
Max SPL	130 dB / 136 dB Peak
Coverage	100° H x 10 ° V
Frequency range	65 Hz - 20 KHz (-10 dB)
Frequency response	75 Hz - 18 KHz (± 3dB)
Impedance	Low Section: 8 Ω High Section: 8 Ω
Sensitivity	LF: 96.5 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)
Dimensions	247 x 600 x 444 mm (H x W x D) without pins
Weight	22 Kg (48.50lbs)

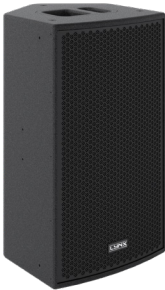
LAIA-26P



Ultra compact, line array element. It consists of a 2 x 6" (2" voice coil) transducer with 1" exit throat driver with waveguide system delivering 100°H x 8°V precise coverage. 130 dB peak.

Components	LF: 2 x 6", 2" voice coil, waterproof treatment HF: 1 x 1" exit throat 1.75" voice coil
Max SPL	124dB / 130 dB Peak*
Coverage	100° H x 8 ° V
Frequency range	75 Hz - 20 KHz (-10 dB)
Frequency response	85 Hz - 18 KHz (± 3dB)
Impedance	Low Section: 8 Ω High Section: 8 Ω
Sensitivity	LF: 93.5 dB HF: 108 dB
Power	Passive mode: 500 W (1000 W program, 2000 W peak) Bi- Amp LF: 500 W (1000 W program, 2000 W peak) Bi-Amp HF: 50 W (100 W program, 200W peak)
Dimensions	181 x 549 x 356.8 mm (H x W x D) without pins
Weight	13 Kg (28.66lbs)

LAIA-12P



High Output, multi purpose, point source cabinet. It consists of a 12" (3" voice coil) transducer with 1" exit throat driver delivering 90°H x 60°V precise coverage. 132 dB peak.

Components	LF: 12", 3" voice coil, waterproof treatment for both sides HF: 1 x 1" exit throat 1.75" voice coil
Max SPL	126 dB / 132 dB Peak*
Coverage	90° H x 60 ° V
Frequency range	75 Hz - 20 KHz (-10 dB)
Frequency response	75 Hz - 18 KHz (± 3dB)
Impedance	Low Section: 8 Ω High Section: 8 Ω
Sensitivity	108 dB
Power	Passive mode: 500 W (1000 W program, 2000 W peak)
Dimensions	645 x 370 x 379mm (H x W x D)
Weight	22 Kg (48,5 lbs)

LAIA-18SP



Compact & extremely powerful bass reflex, direct radiation subwoofer, 18" (4" voice coil) 138 dB peak.

Components	18", 4" voice coil
Max SPL	132 dB / 138 dB Peak*
Coverage	Omnidirectional
Frequency range	30 Hz - 120 Hz (-10 dB)
Frequency response	35 Hz - 100 Hz (± 3dB)
Impedance	4 Ω
Sensitivity	96 dB
Power	1000 W (2000 W program, 4000 W peak)
Dimensions	705 x 606 x 729 mm (H x W x D)
Weight	52 Kg (114.64 lbs)

LAIA-218SP



High-output passive subwoofer equipped with 2 x 18 "speakers (4" coil). 142 dB peak.

Components	LF: 2 x 18", 4" voice coil
Max SPL	136 dB / 142 dB Peak
Coverage	Omnidirectional
Frequency range	30 Hz - 120 Hz (-10 dB)
Frequency response	35 Hz - 100 Hz (± 3dB)
Impedance	4 Ω
Sensitivity	96 dB
Power	3000 W (6000 W program, 12000 W peak)
Dimensions	605 x 1205 x 725 mm (H x W x D)
Weight	96 Kg (211.64 lbs)

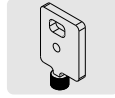
ACCESSORIES LAIA SERIES

LAIA-210P

SV-LAIA210
Flying Frame and stack



ST-SVCLS/M20
Kit to connect



CA-4LAIA210
Transport dolly

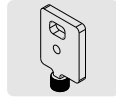


LAIA-28P

SV-LAIA28
Flying Frame and stack



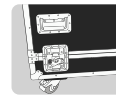
ST-SVCLS/M20
Kit to connect



CA-4LAIA28
Transport dolly



FC-4LAIA28
Flight Case for 4 units

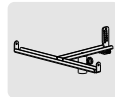


LAIA-26P

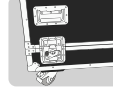
SV-LAIA26
Flying Frame and stack



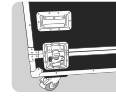
STRP-LAIA26
Pole frame



CA-6LAIA26
Flight Case for 6 units

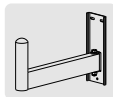


FC-4LAIA26
Flight Case for 4 units

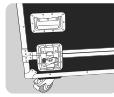


LAIA-12P

WB-03
Wall bracket for top hat

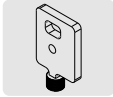


Flightcase
Flight case to transport

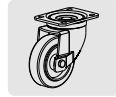


LAIA-18SP

ST-SVCLS/M20
Kit for mounting



GR-18WKIT
Four castors



FD-LAIA18S
Nylon cover



Flightcase
Flight case to transport

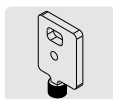


LAIA-218SP

SV-LAIA28
Flying Frame and stack



ST-SVCLS/M20
Kit for mounting



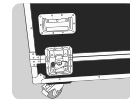
CA-LAIA218S
Transport dolly



**FD-LAIA218S, FD-LAIA218S/2
& FD-LAIA218S/3**
Nylon Cover



Transport
Flight Case



The logo for Lynx Pro-Audio, featuring the word "LYNX" in a large, white, stylized sans-serif font. The letters are bold and modern, with the 'Y' and 'N' having unique shapes. The logo is set against a dark background that is part of the overall image.

LYNX

pro-audio

CULTURE OF SOUND



www.lynxproaudio.com