LAIA- 12P

LAIA SERIES DATASHEET

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.

Key features

- Two Way Passive cabinet
- GTX / Luka optimized presets
- FIR linear phase filtering
- Extraordinary power-to-size ratio
- Multi purpose design
- Can be used as a stage monitor
- Ergonomic design in premium birch plywood & finished in polyurea

Applications

- Outdoor events
- Theatres & auditoriums
- Frontfill/sidefill reinforcement
- Auditoriums
- Indoor live PA
- Houses of worship
- Stage monitor

General description & specifications

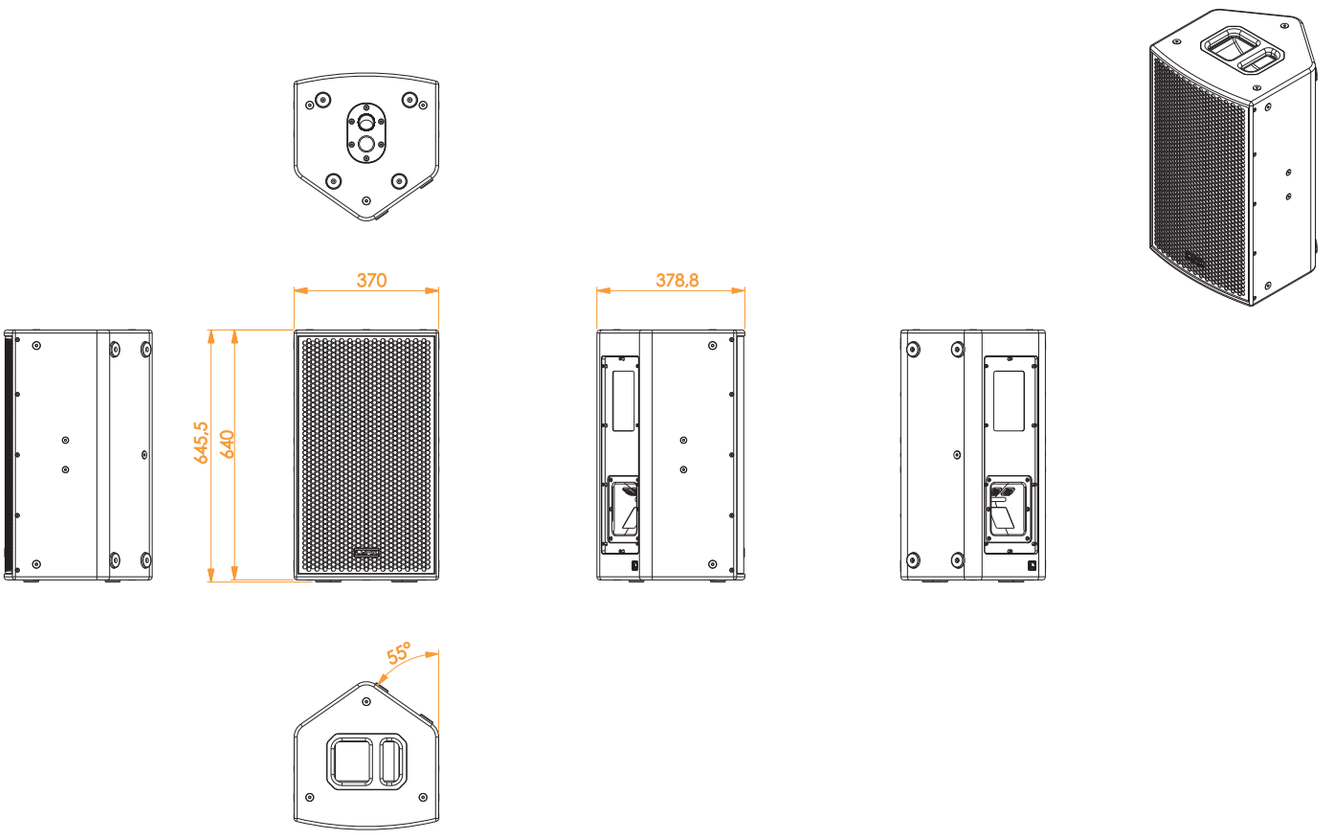
The LAIA-12 enclosure is a medium format, multi purpose, point source cabinet that offers an ideal solution for a wide variety of indoor and outdoor applications, both in fixed installations and/or touring. Thanks to the cabinet’s design, it can be used as a stage monitor.

Technical Data

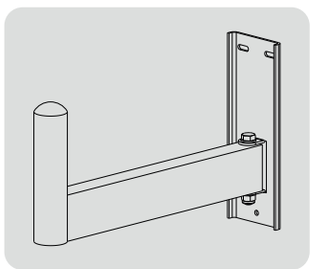
Components	
• LF:	12”, 3” voice coil, waterproof treatment for both sides
• HF:	1 x 1” exit throat 1.75” voice coil
Frequency range	65 Hz - 20 KHz (-10 dB)
Frequency response	75 Hz - 18 KHz (± 3dB)
Max SPL	126 dB / 132 dB Peak*
Coverage	90° H x 60 ° V
Sensitivity	108 dB
Impedance	8 Ω
Power	Passive mode: 500 W (1000 W program, 2000 W peak)
Finish	Polyurea coating, high grade resistant paint
Material	15 mm Premium birch plywood
Dimensions	645 x 370 x 379mm (H x W x D)
Weight	22 Kg (48,5 lbs)

* Calculated maximum SPL based on rated peak power and measured sensitivity

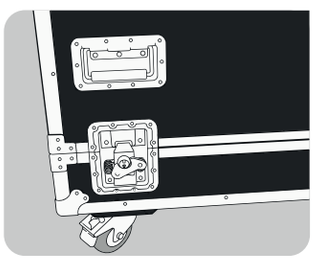
Dimensions



Hardware & accessories



• WB-03
Wall bracket for top hat insertion for the LAIA-12P



• Transport
A durable flight case is available to transport two LAIA-12P.