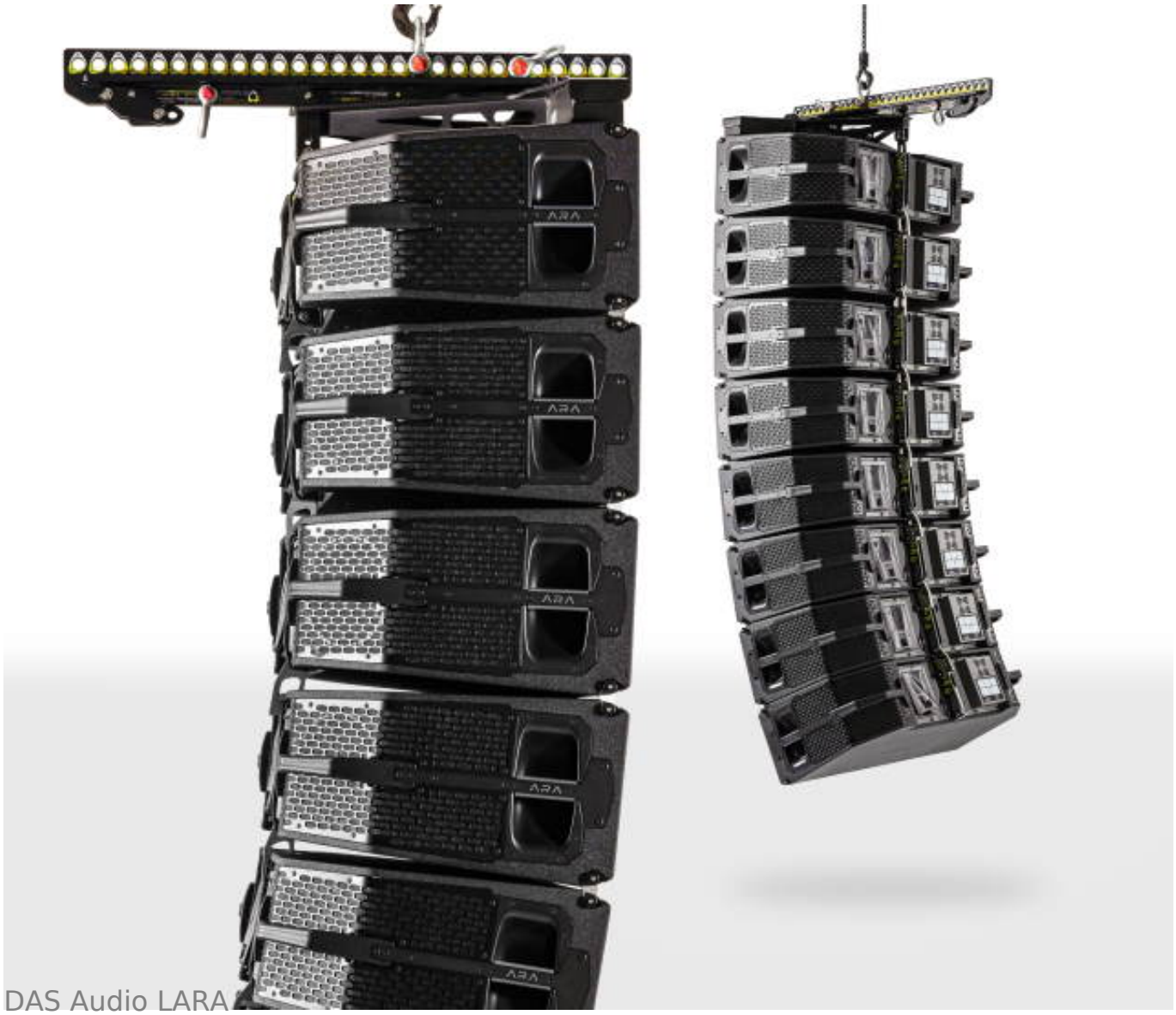
DAS Audio at Prolight+Sound 2022



DAS Audio LARA

DAS Audio, a Spanish company in design and manufacture of professional sound systems, presents at Prolight & Sound 2022 a wide range of new technological solutions to offer the best experience at live and commercial installations. During the trade show, taking place in Frankfurt from April 26 to 29, the brand will showcase for the first time its latest R & D developments, presenting a number of user-friendly systems that offer the highest sound quality and performance and respond to the current needs of the sector. (Hall 11.0, Booth B09)

The company will present LARA, an advanced self-powered cardioid line array system designed for use in large live events, which marks a milestone in the integration of technologies, such as amplification, transducers and management system, resulting in an efficient, powerful and sophisticated audio solution for live applications.

Phoca PDF

LARA is a 4-way, self-powered, cardioid line array system with a symmetric design and 6000W RMS power rating. It offers 146 dB linear MAX SPL and a wide dynamic range, making it the perfect match for large events. Thanks to the cardioid design, the rear attenuation of the system can get to -15 dB in the range of 63 Hz - 200 Hz.

LARA incorporates two 12" bass speakers with 4" voice coils, two 8" transducers in cardioid configuration and two 8" transducers for midrange with 2.5" voice coils. The high frequency section consists of two DAS M-78N compression drivers with 3" voice coils and a waveguide with horizontal dispersion of 100º . All components have been custom-designed and manufactured to maximize system efficiency.

Integral Series



During Prolight&Sound 2022, DAS Audio will also introduce the Integral Series, a family of professional electronic equipment designed to provide complete audio solutions for commercial and professional installations with a variety of features and power ratings to meet the specific needs of each installation.

Integral Series represents a true revolution in software and hardware, empowering DAS Audio´s commercial audio solutions with maximum control and ease of use for an exceptional performance. It includes a wide range of installation devices, audio sources, amplifiers, matrices, such as the Integral M-88, and matrix amplifiers, such as the top quality MA series.

Phoca PDF

Control, configuration and management of the devices is done using the ALMA software via IP or from a mobile device via Open Sound Control (OSC), which allows, through a powerful and easy-to-use interface, the creation and management of multi-zone configurations, centralize control and monitor system performance in real time, as well as fast and intuitive equalization control. It also integrates an Ethernet Switch for daisy-chain connections, it does not require an external switch, and features analog, AES67 and DANTE connectivity.

Among its multiple functionalities, Integral Series allows users to share music in a commercial installation from a mobile device or from a computer, notify the client when their order is available, or give an emergency voice notification in a specific zone or in all zones at the same time, providing up to two levels of priority per channel.

ALMA



Among the innovations presented by DAS Audio at Prolight&Sound 2022 will be ALMA, an innovative software for the control and monitoring of DAS Audio systems with a graphically advanced user interface that allows you to manage the systems instantly and intuitively, reducing system configuration times and delivering the best sound quickly, accurately and reliably.

ALMA has been designed focusing on streamlining processes and providing intuitive access to tools. Intelligent programming helps manage and optimize the systems quickly and easily, making setup times considerably shorter for major applications, such as concerts, installations or corporate events.

It includes a number of features like online and offline project creation, Link Manager and Master Control, integration of the DASaim optimization tool, fast and intuitive EQ Control, "Config Mode" and "Show Mode", notification center and Night

Phoca PDF

Mode / Day Mode view, to name just a few.

Demo EVENT-26A

During the show, DAS Audio will run 5 demos per day to showcase the EVENT-26A, the ultra-compact and symmetrical, 2-way powered line array system, designed to offer superb performance and exceptional ease of use in installations and in small to medium-sized live events.

Prolight&Sound 2022 will also be the ideal location to introduce to the industry DAS Audio's new German subsidiary, DAS Audio GmbH. During the first year of activity, DAS Audio Germany has made positive progress in the market by conducting product demonstrations at its facilities aimed at raising awareness of the outstanding quality of DAS Audio´s sound systems.

www.dasaudio.com

Phoca PDF