

L-Acoustics and L-Acoustics Creations at ISE 2023

Posted on January 30, 2023



Ambiance Acoustics System, L-ISA Studio, and the latest dedicated installation loudspeakers, plus audio solutions for the residential and architectural markets, take centre stage at leading systems integration show

BARCELONA, Spain - January 2023 - Visitors to this year's ISE can meet the L-Acoustics and L-

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Acoustics Creations team, catch a demonstration of L-ISA Ambiance Acoustics System, discover L-ISA Studio interactive workstations, hear the discreet and powerful Soka/SB6i duo, and more.

Ambiance is the next generation of active acoustics, combining premium acoustics and the realism of immersive audio. An Ambiance Acoustic System consists of an immersive loudspeaker design requiring both surround and overheads to create a proper acoustic field and an array of strategically placed microphones to capture the existing acoustical energy of the venue, which is processed through the L-ISA Room Engine built within the L-ISA Processor II. These systems are designed within the 3D-mapping design software Soundvision to fit the room geometry and volume and to meet the performance requirements of the venue - from simple acoustic enhancement to high-performance Immersive Hyperreal productions.

Ambiance demonstrations will occur at the Hilton Barcelona on Tuesday, January 31, at 15.00 and 17.00 and on Wednesday, February 1, at 11.00, 13.00, 15.00, and 17.00. Capacity is limited, so please register for sessions [here](#).

L-ISA Studio is an innovative approach to the workflow of spatial audio content creation. Built with sound designers and mixing engineers in mind, L-ISA Studio is designed for countless creative, immersive audio experiences. It takes the power and versatility of the concert-proven L-ISA technology and puts it into the hands of sound creators, allowing them to formulate multidimensional audio wherever and whenever they are ready to create.

L-ISA Studio workstations on the L-Acoustics booth in Hall 7, Booth F240, allow visitors to familiarise themselves with the immersive sound mixing software, now available for MacOS and Windows.



Also at the booth are the latest dedicated installation loudspeakers and subwoofers, Soka, SB6i, and SB10i, and the new revolutionary high-power multi-channel amplifier, LA7.16i.

The LA7.16i amplified controller surmounts the limitations of current high-power amplifier configurations used in most installation projects. Unique in the market, LA7.16i offers an unprecedented 16x16 architecture in a 2U chassis with seamless Milan-AVB redundancy. Each of the 16 output channels delivers up to 1300 watts at 8 ohms or 1100 watts at 4 ohms.

Soka and the SB6i subwoofer join loudspeakers like Syva, X4i, and the SB10i subwoofer to offer exciting new creative possibilities for sound designers, interior designers, and architects to shape sound and space to their needs.

The L-Acoustics Creations stand in Hall 2, Booth H300, will showcase the Fiji 5.1 system. Comprising five discreet X4i, an SB10i subwoofer, and a pair of LA2Xi amplified controllers, Fiji is small enough to disappear in any room yet capable of covering a listening area of up to 20 m² with SPL over 117dB in the reference listening position. Guests can also receive a demo of the Tahiti 2.1 featuring two powerful Syva and two Syva Subs accompanied by an LA4X amplified controller.

Alongside Fiji, the L-Acoustics Creations booth will also demonstrate the new Soka in-wall / on-

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wall loudspeakers in a stereo configuration.

Request a meeting with the L-Acoustics team or L-Acoustics Creations team [here](#).