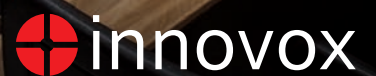




Hybrid Line Arrays

Superior speech
intelligibility
and musical
detail



EXPERIENCE THE SOUND
OF TRUE ENGAGEMENT

The image shows the interior of a modern church. The ceiling is made of exposed wooden beams and planks, with several white, curved line array speakers hanging from it. The walls are light-colored, and there are large windows with yellow frames along the side. In the foreground, there are rows of wooden pews. At the far end, there is an altar area with a large crucifix and a green structure. The floor is covered in a light-colored carpet. A large white semi-circle is overlaid on the right side of the image, containing text.

HYBRID LINE ARRAY LOUDSPEAKERS

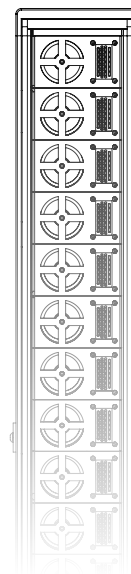
HLA Hybrid Line Arrays deliver the full frequency vertical control needed to tame acoustically difficult spaces not previously seen in such compact packages. The HLA hybrid approach combines the precise articulation of a ribbon line array with dipole low-frequency pattern control. Powersoft onboard DSP and class D power completes the design optimization for loudspeaker solutions that meet the SPL and performance requirements of venues with up to 3,000 seats. With their slim profile, HLA loudspeakers can be placed where they need to be, while receding into the architectural background.



ARTICULATION EXTENDERS

HLA-XT

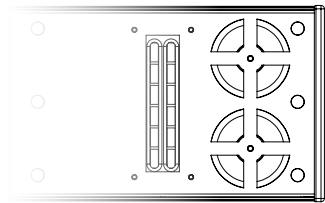
HLA-XT arrays are designed to extend the projection of HLA Hybrid loudspeakers and reach the most distant seats in larger venues to deliver face-to-face speech clarity. HLA-XT arrays compensate for the nonlinear loss of high-frequency transients and the corresponding reduction of clarity as sound travels through the air. Audio signals feeding HLA-XT arrays are equalized and synchronized to exactly match the flight time for sound arriving from a central HLA-Hybrid array.



STAGE AND UNDER-BALCONY COMPANIONS

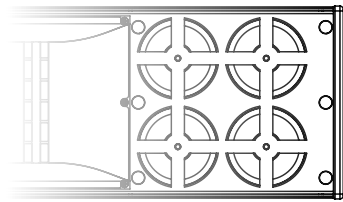
HLA-STAGE LIP

Ensuring first-class sound for front-row seats, the HLA-Stage Lip companion loudspeaker compensates for the coverage shadowing from overhead arrays and helps to localize the apparent sound source with performers on stage. Moreover, its shallow depth allows easy integration into stage fronts.



HLA-UB1

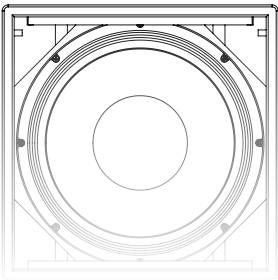
Despite its shallow depth and minimal height, this M/HF loudspeaker extends the clarity, detail and presence of Innovox HLA loudspeakers to under-balcony seating areas, ensuring an uncompromised listening experience for the audience.



SUB-BASS FAMILY

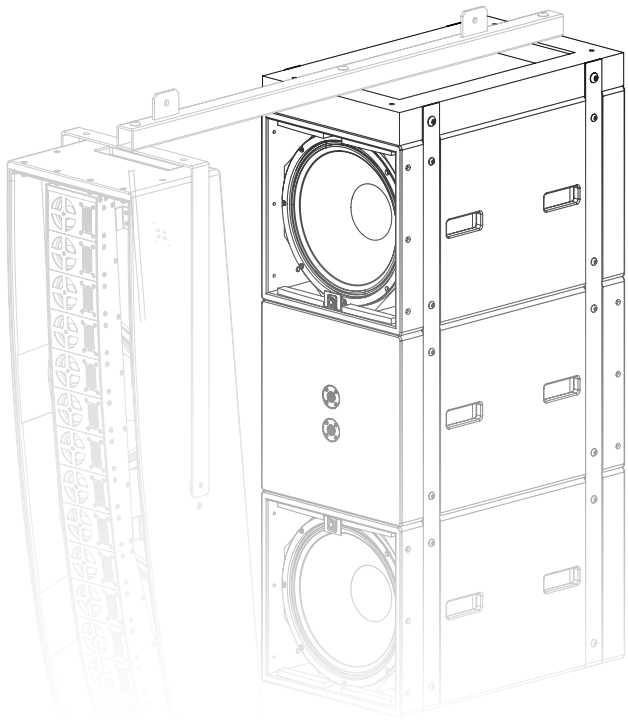
SB SERIES

The SB series of high-output installation subwoofers are optimized for bass extension, compact size and value. Unusual in subwoofers of this size and price range, they employ drivers that incorporate distortion-reducing demodulation rings and feature integrated cooling to manage power compression. They are available in both passive and powered versions.



SBA SERIES

The SBA Series of arrayable sub-woofers can be used singly or in dipole and cardioid bass arrays. They have been specifically designed as companions to HLA Hybrid Line Arrays creating very high output systems with substantial bass extension. The Innovox fly system hardware simplifies rigging of these systems reducing installation time and architectural impact.

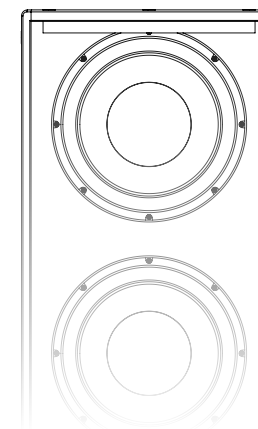




SEALED SUB-BASS FAMILY

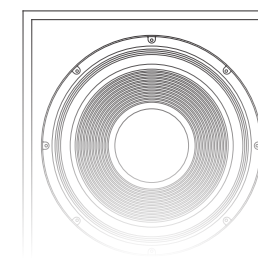
SCS SERIES – SEALED CARDIOID

The SCS series of compact, self-powered, cardioid sub-bass loudspeakers are designed to complement the superb transient response of an HLA Hybrid Line Array and to steer the direction of low frequency propagation, providing a 12 dB front-to-back ratio.



SSB SERIES

The SSB Series shares the look and transient response of the SCS Series but provides traditional omnidirectional coverage. These subwoofers are the perfect companion to any CLA, HLA or architectural speaker needing frequency extension below 40Hz.





Call 612.379.0100 or visit innovoxaudio.com for more information.
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