

L-Acoustics K2 Fits the Bill for Varied Programming at Le Capitole en Champagne



The new Lagoona-installed professional sound system enables the theatre to expand its production offering

CHÂLONS-EN-CHAMPAGNE, France – Poised at the gateway to the stunning Champagne vineyards, Châlons-en-Champagne is steeped in heritage and culture, blending history with forward-thinking innovation. Its cathedrals and gothic architecture house a vibrant creative community. Le Capitole en Champagne's multipurpose venue showcases creativity, serving the community with events ranging from one-person shows to live music and musicals in a versatile space that weaves history, culture, and class together. Opened in 2012 and managed by S-Pass TSE group, the modular space can hold 3,600 in a mix of seated and standing audiences.

K2 versatile concert sound for a diverse range of shows

In 2023, faced with an expanding lineup of events, Le Capitole en Champagne updated the existing audio system, aiming for top-tier sound quality and versatility to meet diverse demands. Julien Dejonckeere, Technical Director at S-Pass TSE, which manages the venue, specified an L-Acoustics professional audio system and contacted local Certified Provider Integrator Lagoona. Alongside optimal sound, they sought features like room mapping and easy installation. Using Soundvision, a Left/Right system with centre fill was designed, comprising Eight K2 with three Kara II down per side and four KS28 subwoofers flown behind each side. The centre hang features three A15i Focus and one A15i Wide. Four A10 Wide per side) serve as out-fills, with six X8 as front-fills. The system is driven by six LA7.16i, and two LA12X amplified controllers, with one P1 processor and six LS10 Milan-AVB switches. Using the LA7.16i allows for Auto-FIR processing of each K2 and keeps energy consumption to the strict necessary. A stage monitor system of eight X12 is powered by two LA4X amplified controllers.



Real savings for travelling productions

According to Yannick Robert, Director of Le Capitole en Champagne, the new system has been a roaring success, fulfilling its mission to facilitate all applications. "I'd say that the installation of this system has been amazing. It allows us to have a room equipped with superb sound, which saves productions having to rent and install equipment," he says. "This translates to real budget economies for those productions."

And the feedback? It's been overwhelmingly positive. Everyone who has used or heard the system, from engineers to performers and audiences, has praised it. The system responds flawlessly to the diverse demands that Capitole manages and fits the bill for visiting artists who appreciate the rider-friendly professional sound system in the venue.

Robert reports that the new L-Acoustics professional sound system has pushed the envelope at Le Capitole, ensuring the venue offers diversified programming and attracts ever-more innovative and spectacular shows. "It's entirely possible that having a concert sound system of this quality will be the deciding factor for productions to perform at Le Capitole," he says. "The mission was to offer a complete solution for all shows, and that's certainly been achieved."

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Our team of 850 employees, including 20% in design, research, and development, conceives the industry's most award-winning and transformative sound reinforcement technologies, including the modern line source array V-DOSC, L-ISA immersive hyperreal solutions, and the eco-conscious, performance-leading L-Series. These technologies have led to the company being honored with a Decibels d'Or and featured in Fast Company's most innovative companies.

With major hubs in Paris, Los Angeles, London, and Singapore, and a network of trained service providers present in 80 countries, our technologies power the most demanding live events and memorable sound experiences: from Adele's Las Vegas residency to the world's largest sports events, from the Zaha Hadiddesigned Guangzhou Opera House to the Philharmonie de Paris Concert Hall.