

systems integrationasia

AUDIO | VISUAL | CONTROL | COLLABORATION | UNIFIED COMMS



YAHAM 2.0: ZHU HAITAO LEADS A BOLD TRANSFORMATION FOR A BRIGHTER FUTURE

EVENT

SI India Awards 2025:
Celebration of a Vision
Determined

EXHIBITION REVIEW

InfoComm India - The Make-In-
India Stakes of AV

INSTALLATION

NEXO ID24 Helps Nourish
Emotions at Tâm Nhiên
Restaurant

Premium Sound. Custom Aesthetics.



Whether you choose the 4000 series or the Smart IP family of networked PoE models, you can now specify Genelec speakers in 120 different RAL colour finishes.

So go ahead. Great sound has never looked so good.

[genelec.com/ral](https://www.genelec.com/ral)

GENELEC® | Installed Sound



systems integrationasia

CONTENTS

Volume 24 Issue 10: OCTOBER 2025



43 EVENT: SI India Awards 2025 - Celebration of a Vision Determined

SPOTLIGHT

06 YAHAM 2.0: Zhu Haitao Leads a Bold Transformation for a Brighter Future

10 NEWS

32 SOLUTIONS UPDATE

EXHIBITION REVIEW

52 InfoComm India - The Make-In-India Stakes of AV

FEATURE

61 Projectors are Stepping Into the Spotlight and Transforming Experiences

INSTALLATION

66 NEXO ID24 Helps Nourish Emotions at Tâm Nhiên Restaurant

“Projector is just an end product to provide visual experiences. What changes in the market is how we put things together to transform experiences”

Shaun Heng
Panasonic Projector & Display Asia Pacific

To read more go to Feature on page **61**



PUBLISHED BY: SPINWORKZ PTE LTD
207A Thomson Road, Goldhill Shopping Centre,
Singapore 307640
TEL: (65) 63162716

From the Publisher

Thomas Richard Prakasam
Publisher/Editorial Director
thomas@spinworkz.com



From art exhibitions to retail spaces, from lecture halls to historic landmarks—projectors are redefining the art of visual storytelling. In our Feature column, Barco, Epson, and Panasonic share their perspectives on how projection continues to create unique experiences that only this technology can deliver.

Our Spotlight turns to YAHAM. Since its founding in 2002, YAHAM has stood for reliability and innovation in the LED display industry. Today, guided by Chairman Zhu Haitao, the company is entering an exciting new chapter—YAHAM 2.0—a bold transformation that combines advanced technology, sustainable practices, and a renewed global vision.

In our Event column, we bring you highlights from the SI India Awards 2025. More than an awards ceremony, it was a powerful celebration of passion, purpose, and vision for the future of Indian AV.

Meet The Team



EDITOR, INDIA AND ME
Ram Bhavanashi
ram@spinworkz.com



BUSINESS DEVT. MANAGER
Rishi Varun R.
rishi@spinworkz.com



ADMIN & CIRCULATION
Julie Tan
admin@spinworkz.com



MEDIA REP CHINA, HONG KONG,
TAIWAN
Judy Wang
Worldwide Focus Media
+86-13810325171
judywang2000@vip.126.com



DESIGN & LAYOUT
Hazel Gundaya

PUBLISHED BY **Spinworkz Pte Ltd**

207A Thomson Road,
Goldhill Shopping Centre
Singapore 307640

Tel: (65) 63162716

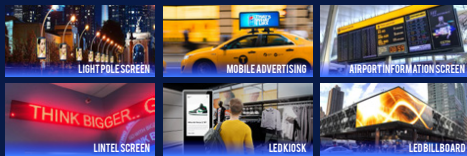
Disclaimer: Systems Integration Asia is published 12 times a year. All rights reserved. No part of this magazine is to be reproduced, whether mechanical or electronic without the prior written consent of the publisher. Views expressed in this magazine do not necessarily reflect those of the editor or the publisher. Unsolicited contributions are welcome but the editor reserves the discretion to use them. Whilst every care is taken to ensure the accuracy and honesty in both editorial and advertising content at press time, the publisher will not be liable for any inaccuracies.

Please be informed that products and company names mentioned in this publication may be protected with tradenames, trademarks or registered trademarks of their respective owners. Our non inclusion of such symbols is not an indication of us not recognising the copyright but rather to have a common look across our articles. Misuse of tradenames, trademarks or registered trademarks is strictly prohibited. It is the obligation of our readers to check if company names and products are protected with tradenames, trademarks or registered trademarks.

Express Content Delivery Any Screen, Anywhere

Cloud-Powered Media Players for Digital Signage

DIGIBIRD



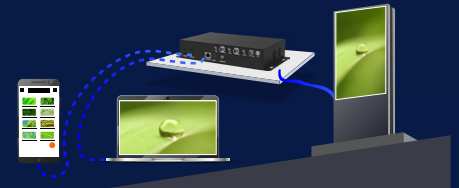
Content Deliver for Both LED and LCD

AP series integrates media player and LED sending controller, can deliver content to both LED and LCD displays for versatile applications.



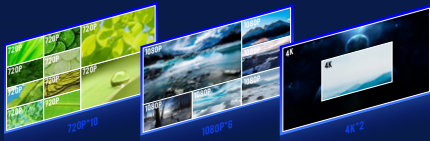
Diverse Media Components

Incorporate various components (images, video, documents, webpages, text) into playlists, significantly enriching your playlist content.



Multiple Play Mode

Supports HDMI direct mirror mode and built-in playback mode. The two play modes can be switched on demand.



Flexible Content Layout

Supports customized screen layout settings, flexible configuration and synchronous playback of multimedia contents of different types and resolution.



Powerful Performance

Optimizing memory usage, ensuring file quality, and improving content playback experience.



Multi-Screen Synchronization

Contents can be published to multiple screens, supporting NTP, GPS timing, and RF synchronization to ensure signal synchronization.

Item	AP10	AP11	AC112	AP21	AP41	AP2K	AP4K
Loading Capacity	0.65m Pixels	0.65m Pixels	0.91m Pixels	1.3m Pixels	2.3m Pixels	2.07m Pixels	8.8m Pixels
Max Width & Height	Width 1.920 Height 1.920	Width 1.920 Height 1.920	Width 1.920 Height 1.920	Width 4.096 Height 4.096	Width 4.096 Height 4.096	Width 1.920 Height 1.920	Width 4.096 Height 4.096
Storage (RAM+ROM)	1GB+32GB	1GB+32GB	1GB+32GB	1GB+32GB	1GB+32GB	1GB+32GB	2GB+32GB
USB (USB3.0)	128GB	128GB	128GB	128GB	128GB	128GB	128GB
USB Playback	Support	Support	Support	Support	Support	Support	Support
Decoding Capacity	2K	2K	2K	4K	4K	2K	4K
Layers	1x1080P/ 2x720P/ 4x480P/ 4x360P/	1x1080P/ 2x720P/ 4x480P/ 4x360P/	1x1080P/ 2x720P/ 4x480P/ 4x360P/	1x4K/ 2x1080P/ 4x720P/ 4x480P/ 8x360P/	1x4K/ 2x1080P/ 4x720P/ 4x480P/ 8x360P/	1x1080P/ 2x720P/ 4x480P/ 4x360P/	2x 4K/ 6x1080P/ 10x 720P/ 16x 360P/

YAHAM 2.0: Zhu Haitao Leads a Bold Transformation for a Brighter Future



Zhu Haitao, Chairman, YAHAM.

Since its founding in 2002, YAHAM has been synonymous with reliability and innovation in the LED display industry. Today, under the leadership of **Chairman Zhu Haitao**, the company is entering an exciting new era—**YAHAM 2.0**—a transformation that blends cutting-edge technology, sustainable practices, and a renewed global vision.

From Origins to Reinvention

The story of YAHAM is deeply rooted in its name. Derived from the Chinese word *Yuanheng*—symbolizing new beginnings and smooth, prosperous development—the brand was founded with the mission of delivering high-quality LED display solutions. Over two decades, relentless investment in research and innovation propelled YAHAM to the forefront of the industry.

When Zhu Haitao assumed leadership in 2020, he saw an opportunity to elevate the brand onto the global stage. This year marks the official launch of **YAHAM 2.0**, a movement that introduces a refreshed identity and a new state-of-the-art manufacturing facility in Zhongshan, Guangdong. “This is more than a rebrand,” Zhu affirms. “It’s a strategic leap toward the future.”

A Fresh Identity with Purpose



YAHAM’s new logo and visual identity are more than cosmetic changes—they are symbolic of the brand’s resilience and forward-looking mindset. The design emphasizes interconnection and inclusivity, while vibrant orange tones signal creativity, energy, and collaboration. The evolved “Y” represents both a droplet, reflecting adaptability, and a leaf, underscoring YAHAM’s deep commitment to sustainability.

The tagline, “**RELIABLE, ALWAYS,**” cements YAHAM’s promise: to remain a trusted partner while pioneering innovative, eco-friendly solutions for the industry.

Manufacturing for Tomorrow

The opening of the Zhongshan facility marks a milestone in YAHAM’s journey. Designed to **double production output over the next five years**, the factory integrates advanced machinery, precision component processing, and stringent quality control systems such as Automated Optical Inspection. Each product



The Production Line.

undergoes a **100% final inspection** before shipment, reinforcing YAHAM's reputation for reliability.

"Control, efficiency, and quality—that's what this factory stands for," Zhu explains. "It ensures we can deliver consistently at a global scale."

Innovation Through Y Lab

At the heart of YAHAM 2.0 lies the **YAHAM Laboratory (Y Lab)**, led by the company's CTO with two decades of LED industry experience. Y Lab focuses on breakthrough material science, coating advancements for superior color balance, and user-centric product design that simplifies installation and maintenance.

Sustainability is another cornerstone of Y Lab's mission, from developing energy-efficient LED solutions to reusable packaging that minimizes environmental impact. Together, the Zhongshan plant and Y Lab embody YAHAM's holistic approach to quality, innovation, and environmental responsibility.

Sustainability as Strategy

For YAHAM, sustainability is not a trend—it's an imperative. The company's roadmap includes:

- **Eco-friendly manufacturing** powered by renewable energy and waste management systems.
- **Green product design** with recyclable materials and extended product lifespans.
- **Carbon-conscious operations** optimizing logistics and supply chains for reduced emissions.

By aligning with global sustainability benchmarks, YAHAM aims to help customers achieve their own green goals while setting new industry standards.

A Vision for the Next Five Years

Looking ahead, Zhu Haitao envisions YAHAM as a truly global LED powerhouse. Major



The ZhongShan manufacturing facility.

investments in R&D will drive breakthroughs at the material level, while subsidiaries **RECIENCE** and **NITXEON** will expand their customized high-performance solutions across diverse industries.

YAHAM also plans to strengthen its leadership in outdoor and rental installations, transportation, and lighting markets, while extending its global service footprint. “Our mission is clear,” Zhu states. “We want to be the trusted partner of choice for system integrators and end-users worldwide.”

The Road Ahead

YAHAM 2.0 represents more than a corporate evolution—it’s a promise of reliability, innovation, and responsibility for the future. As Zhu Haitao leads the company into its next chapter, YAHAM is poised not only to shape the future of LED displays but also to redefine what it means to be a global, sustainable, and visionary brand.

YAHAM

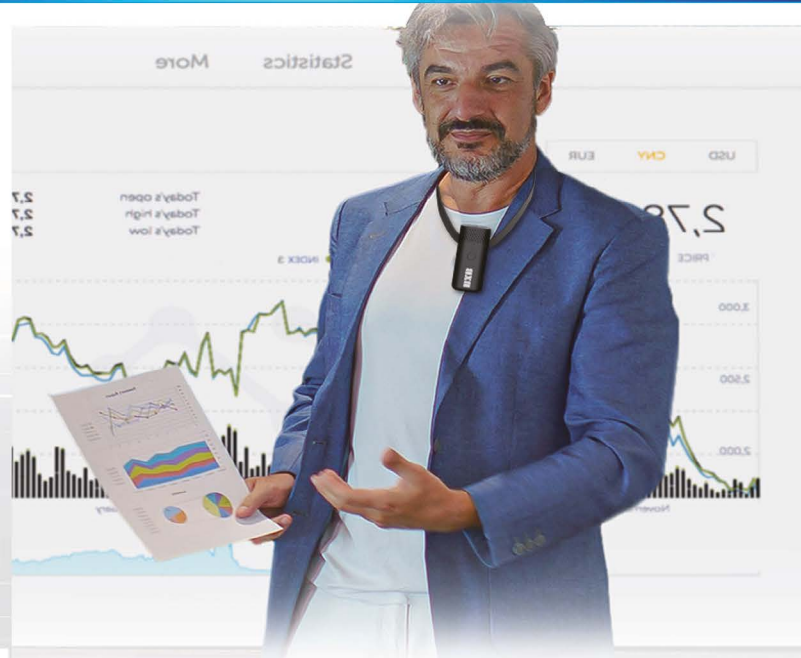
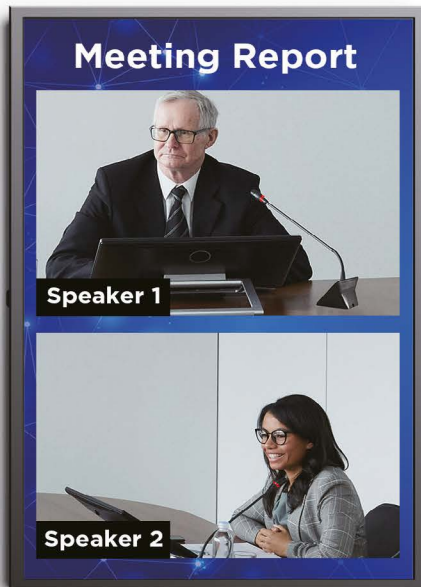
About YAHAM

YAHAM is a global pioneer in LED display technology, specializing in LED displays (Outdoors, Indoors, Creative, Stadiums), LED traffic signage, and LED lighting solutions. Headquartered in Shenzhen, Guangdong, YAHAM has illuminated projects in over 112 countries, serving world-class hotels and casinos with custom-designed integrated display systems. Driven by a spirit of artisanship, innovation, and reliability, YAHAM is committed to reinventing the way the world displays through continuously upgraded LED technologies.

RECIENCE, YAHAM’s subsidiary, is a technology company that pioneered in Virtual Production and XR. RECIENCE has developed several technologies that offers great advantages in providing Virtual Production and XR solutions.

NITXEON, another YAHAM’s subsidiary, is a leading innovator in the LED display industry, driving the future of visual technologies. NITXEON is renowned for unwavering commitment to quality, engineering excellence, and sustainable solutions.

Smart, Simple, Seamless Meeting Room Solution



AI-Powered Talk and Track

DECT Wireless Go Far, Speak Freely



AV IoT Seamless Control



Website: www.bxbssystem.com | Contact: bxb@bxb.tw



Learn More

Barco Strengthens Growth Trajectory with Major Technology Order and Distribution Expansion

CHINA: Barco, a global leader in visualization and collaboration technology, has entered into a major commercial agreement with Huao Media, a key distribution partner in China. The deal includes the delivery of 400 projectors, 1,200 lenses, and 60 Encore3 systems, scheduled for rollout across 2025 and into early 2026.

This milestone order reflects a significant step forward in Barco's strategic expansion in Asia, and growing momentum in the Chinese market. It not only strengthens Barco's footprint in the region but also reinforces its confidence in the long-term strategic importance of China as a growth market for professional, high-impact visualization solutions.

The order comprises a total of four hundred I600-4K15 single-chip laser projectors, over a thousand units of matching ILD lenses and sixty Encore3 image processing systems. Notably, Huao has already secured end customers for a substantial portion of the equipment with the products earmarked for active projects, underscoring the strength of Huao's market reach and the increasing demand for Barco's advanced visualization solutions.

"The Chinese market has faced considerable headwinds since the COVID-19 pandemic, with slower recovery and cautious investment patterns," said Domien De Witte, Vice President Sales and Marketing at Barco. "However, we're now seeing encouraging signs of renewed growth, and this deal with Huao is a testament to that shift. It's also a reflection of the trust and agility that define our partnership."



The growing immersive experience industry in China is driven by increasing demand for virtual and mixed reality experiences, particularly in entertainment, cultural venues, and live events – segments where Barco's solutions are ideally positioned. Similarly, the professional AV market is showing signs of recovery, with renewed investment and innovation fuelling demand across corporate, education, and government applications.

Liu Dong, Chairman of Huao added: "As China's immersive market accelerates, we recognized the need for a technology partner that could not only meet current demands but also scale with us into the future. This partnership marks a new chapter for us; it's a strategic move to align with a brand that understands the dynamics of a fast-growing market and is committed to supporting our long-term success."

Barco's collaboration with Huao is part of a broader strategy to strengthen its presence in high-potential markets through targeted partnerships and customer-centric distribution models. Huao's robust distribution strategy, which emphasizes direct engagement with end users and integrators, has proven instrumental in accelerating adoption of Barco's technologies across entertainment, cultural and corporate sectors in China.

Barco

F ▶ DRIVE RX



Modular, centralized
LED power control



etconnect.com/F-DriveRX

etconnect.com



SpinetiX Appoints Green Sources Pvt. Ltd. as Distribution Partner



INDIA: SpinetiX, a leader in digital signage solutions, has appointed **Green Sources Pvt. Ltd.** as SpinetiX Distribution Partner for India, effective immediately. Green Sources will offer the full SpinetiX portfolio and provide on-the-ground commercial and technical support to SpinetiX resellers and integrators nationwide.

The appointment of Green Sources supports the SpinetiX growth strategy in a market where demand for professional digital signage is accelerating. By adding a strong, locally established distributor such as Green Sources, SpinetiX is improving its presence in the territory to better support a growing customer base and ensure optimal support for the channel ecosystem of dealers and integrators across India.

“We are seeing sustained demand for reliable, secure, and scalable digital signage,” said Francesco Ziliani, CEO of SpinetiX. “The proven track record and presence of Green Sources combined with SpinetiX technological expertise set the right partnership to address a growing and transforming digital signage market driven by cloud-based solutions and services and gives our channel partners in India direct access to our complete solution so they can deliver projects with confidence.”

“We are excited to bring SpinetiX to more partners and end users,” said Swadesh Khetawat, Managing Director, Green Sources Pvt. Ltd. “The SpinetiX complete digital signage solution aligns perfectly with our mission to deliver reliable, end-to-end solutions to the Pro AV and IT channel. SpinetiX and Green Sources also share a strong technology-oriented DNA. Green Sources represents leading platforms such as Q-SYS, creating a natural fit for projects that blend AV control & automation, and data-driven digital signage from SpinetiX.”

The SpinetiX complete digital signage solution available through Green Sources includes:

- **Hardware players:** Robust and reliable SpinetiX digital signage players designed to deliver content flawlessly 24/7 in any digital signage application allowing advanced programmable features and integration.
- **SpinetiX ARYA:** A cloud-based CMS that allows users to set eye-catching messages on a display in minutes with their photos, videos, logos and colour code.
- **Elementi software:** A simple, yet powerful digital signage software application that delivers visually rich experiences to any combination of screens across all networks. With Elementi, resellers and integrators can create high impact projects including video walls, interactive kiosks, and live streaming video.
- **Feature set licenses:** Licenses unlocking an added value set of features turning any compatible SpinetiX player into a specialized signage appliance.

SpinetiX



Seamlessly integrating with LCDs, projectors, and more for diverse applications like videowalls, edge blending, and multi-display setups.

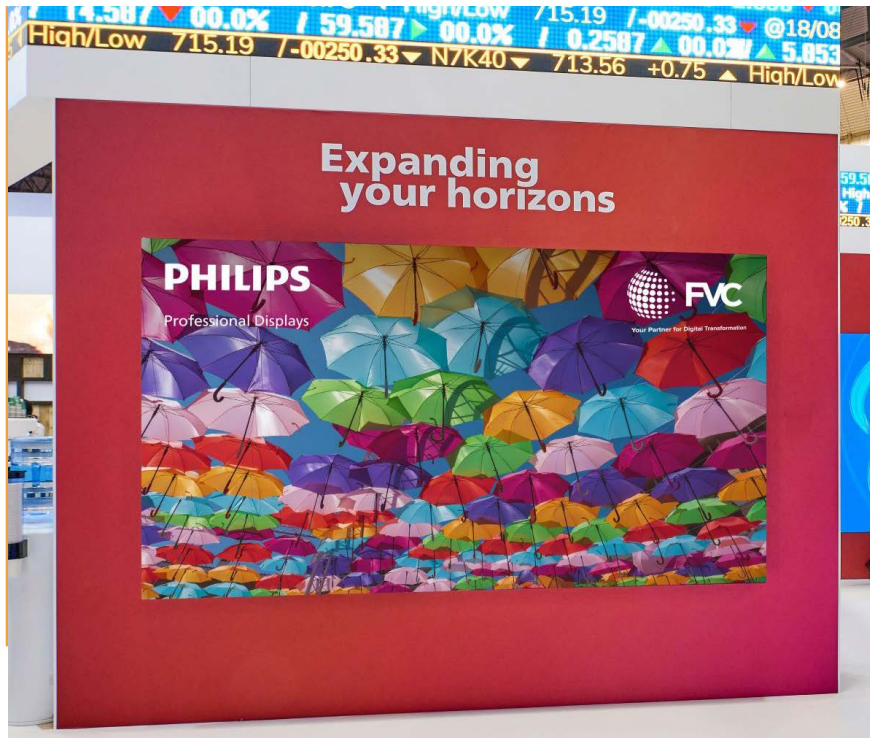
Scan to
connect



Matrox QuadHead2Go Series

Matrox® QuadHead2Go™ multi-monitor controllers make building dynamic, next-generation video walls of any type and size simple. Available in both appliance and single-slot PCIe® card forms, each QuadHead2Go unit can drive a single DisplayPort™ or HDMI® video source across up to four displays, in classic rectangular or artistic configurations. Multiple QuadHead2Go appliances or cards can be used together to easily scale up to a video wall of any possible dimension and complexity.

PPDS Announces New Distribution Partnership with FVC



bringing leading edge audiovisual and unified communications technologies to the market. The partnership ensures that systems integrators and end customers in the region can access the award winning PPDS portfolio, supported by FVC's extensive partner ecosystem and technical expertise.

K S Parag, Managing Director at FVC, commented: "Partnering with PPDS to bring the full Philips Professional Displays portfolio to the MEA region is a significant milestone for us. From advanced digital signage and LED solutions to professional TVs,

MIDDLE EAST: PPDS, the exclusive global provider of Philips Professional Displays and complementary solutions, is delighted to announce a new strategic distribution partnership with FVC, expanding its reach and strengthening its presence across the Middle East and parts of North Africa.

Under this new agreement, FVC will represent and distribute the full PPDS portfolio of Philips Professional Displays – including the latest digital signage, direct view LED displays, and professional TVs – delivering world class AV solutions to customers across a wide range of verticals. From corporate, education, government and defence, through to retail, hospitality, healthcare, and more.

A Trusted Regional Leader

Headquartered in Dubai, **FVC** is a value added distributor with a long standing reputation for

this collaboration enables us to deliver a wider range of world class AV technologies with seamless integration and reliability.

"With PPDS' innovation and our strong partner ecosystem, we are confident of creating new opportunities for our customers and driving meaningful growth across multiple industries. We look forward to building a long term, successful partnership together."

Wim De Geest, Executive Director MEA, PPDS, added: "We are delighted to be working with FVC, a distributor that shares our passion and proactive approach to delivering best in class AV solutions. From our very first discussions, it was clear that FVC's expertise and network would be invaluable in helping us to expand our presence in the Middle East. Together, we will extend significant value and support to our partners and customers in the region."

Expanding Reach with Studio Hubs

As part of the partnership, FVC will also host satellite PPDS Studio Hubs in its demo centres in Dubai and Riyadh, providing dedicated spaces for integrators and customers to experience the latest and greatest innovations from Philips Professional Displays first hand. These satellite Studios form part of PPDS' growing international network, designed to connect local markets with global resources and expertise, ensuring seamless collaboration and solution design.

Jae O Choi Park, Head of Commercial EMEA, PPDS, concluded: "By combining our new partnership with FVC and the introduction of PPDS Studio Hubs in Dubai and Riyadh, we are strengthening connections between local markets and our global innovation network. These spaces will give system integrators and customers the opportunity to experience our Philips Professional Displays first hand, to collaborate with our full network of technology partners, and to be inspired by the possibilities our total solutions can bring."

PPDS

Mandarin Oriental Tokyo and VEGA Japan Redefine Weddings and MICE Events



Wedding Fair Grand Ballroom – Mandarin Oriental powered by Vega.

JAPAN: Mandarin Oriental Tokyo and Vega Project K.K. (Part of VEGA Group) successfully collaborated this summer to showcase the future of luxury experiences through two exclusive events: one dedicated to weddings and the other to corporate gatherings. Both events demonstrated how state-of-the-art audiovisual (AV) solutions can transform

wedding parties and business occasions into unforgettable moments.

Transforming Weddings at the 2025 Grand Wedding Fair

On August 3, 2025, Mandarin Oriental Tokyo hosted its annual Grand Wedding Fair under



Sony LED – Mandarin Oriental powered by Vega.

the theme “A Midsummer Night’s Dream.” In collaboration with VEGA, the hotel reimagined what modern weddings could become by blending romance and technology.

Guests experienced immersive 360-degree projection mapping, an in-house audio system delivering seamless acoustics, and a cutting-edge Sony Crystal LED Wall for cinematic storytelling. Couples were able to envision exchanging vows beneath panoramic dreamscapes, accompanied by crystal-clear sound and breathtaking visuals.

The event also featured live dress shows, gourmet menu tastings, and curated photo installations. With dedicated sessions for prospective couples and contracted partners, the showcase highlighted how weddings at Mandarin Oriental Tokyo could now merge elegance with immersive innovation.

Elevating MICE at the Corporate Open House

On August 21, 2025, Mandarin Oriental Tokyo and VEGA extended their partnership to the corporate world by presenting the future of Meetings, Incentives, Conferences, and Exhibitions (MICE) at a dedicated Corporate Open House.

The event transformed the hotel’s grand ballroom, banquet halls, and sanctuary into immersive environments, demonstrating how advanced AV solutions could enhance business storytelling and engagement. Key highlights included 360-degree projection mapping for impactful presentations, immersive audio for clarity across venues, and the Sony Crystal LED Wall for high-definition product launches and keynote addresses.

Business leaders and event organizers in attendance witnessed first-hand how these technologies could turn professional gatherings into high-impact, emotionally resonant experiences in one of Tokyo’s most prestigious settings.

A Shared Vision

Through these two landmark events, Mandarin Oriental Tokyo and VEGA Japan reinforced their shared commitment to reimagining both personal and professional celebrations. By introducing world-class audiovisual technology into luxury hospitality, the partnership demonstrated how innovation can elevate every occasion, whether it’s a wedding, conference, or gala, transforming it into something unforgettable.

VEGA Group

Nanolumens Appoints Patrick Britton as Chief Operating Officer



GLOBAL: Nanolumens has welcomed Patrick Britton as Chief Operating Officer. Nanolumens' latest hire reflects the company's continued investment in operations and its commitment to building the infrastructure necessary to support rapid growth.

Britton brings more than 25 years of experience in the audiovisual industry, with a versatile background spanning project management, product launches, operations and executive leadership. His career includes roles as Vice President of Sales and Marketing at IMS Technology Services, CEO of South Central AV, Regional General Manager at AVI-SPL, Principal Consultant at Polaris Management Advisors, and, most recently, Senior Consultant at Navigate Management Consulting.

In his new role, Britton will focus on strengthening Nanolumens' operational workflows to manage increasing volumes and unify systems across the organization. His expertise in enterprise resource planning tools will be a key asset in optimizing efficiency, productivity and alignment throughout the company.

"I'm excited to join Nanolumens at such a pivotal time in the company's growth," said Britton. "With a strong foundation in innovation and customer success, Nanolumens is positioned to scale to the next level. My goal is to build the operational frameworks that will allow us to deliver even greater value to our customers while maintaining the agility to adapt to market changes."

Kurt DeYoung, Chief Revenue Officer at Nanolumens, added, "Patrick's deep understanding of the audiovisual industry, combined with his proven track record as an executive and operations leader, make him an outstanding addition to our leadership team. His ability to analyse processes, drive improvements and implement long-term strategies will ensure Nanolumens is equipped to meet growing customer demand with precision and excellence."

As an experienced executive and team builder, Britton is recognized for his ability to optimize productivity and efficiency in any organization. A strategic planner with a proven ability to balance long-term vision with market responsiveness, he specializes in process analysis and improvement to deliver positive bottom-line results.

Nanolumens

HeterMedia Chooses Sennheiser to Improve Hybrid Meeting Experiences



HONG KONG: HeterMedia, a leading provider of integrated financial printing, document services, and content management solutions, has chosen Sennheiser's TeamConnect Ceiling 2 (TCC 2) microphones and TC Bar M all-in-one conferencing devices to ensure seamless, high-quality meeting experiences.

As part of its business expansion, HeterMedia relocated to a new office in Wanchai, Hong Kong in 2024. To enhance the audio and video systems in HeterMedia's workspace, Sennheiser, in partnership with systems integrator **Komstadt Systems** implemented new solutions, including two TCC 2s for its 2-in-1 VIP meeting room and 2 TC Bar Ms for its medium-sized meeting spaces. The upgraded systems became fully operational in September 2024.

"Before moving to our new office, we struggled with hybrid meetings that were constantly delayed by tech glitches," shared Ellis Tsui, Management Executive of HeterMedia. "Remote participants kept missing chunks of conversation due to audio cutouts, and those subpar results were undermining our reputation

during client presentations. Everything changed when we installed the TC Bar M. The 4K Ultra HD camera paired with Sennheiser's stereo speakers now deliver crystal-clear quality – it's like having everyone in the room. The TC Bar M's Auto Framing feature is an absolute game-changer. It automatically zooms in on whoever's speaking, keeping everyone laser-focused and way more engaged."

The Sennheiser TC Bar Solutions are scalable, all-in-one conferencing devices, designed to meet modern meeting demands with a built-in camera, microphones and speakers. Available in two models, TC Bar S with four microphones and two speakers, and TC Bar M with six microphones and four speakers, they ensure successful conferencing experiences across rooms of any size.

Sennheiser TC Bars offer a combination of 4K Ultra HD video and Sennheiser Trusted Audio Quality.

Designed for seamless scalability, TC Bars support small to large rooms, and even campus-wide installations, thanks to Dante I/O and control integration. The flexibility of the TC Bars is unmatched, allowing users to expand with table mics, Sennheiser TeamConnect Ceiling microphones, or even a second external USB camera. The integrated DSP, PoE support, and single cable mode reduce setup complexity and eliminate clutter.

"Setup is a breeze. We just plug in the USB cable and we're good to go," continued Tsui. "No more waiting for IT support to untangle wires. When we do need tweaks, the Sennheiser Control Cockpit software lets us fine-tune settings in seconds. Honestly, this sleek bar



has become our secret weapon for productive meetings – works so smoothly we sometimes forget it's there."

Designed for large meeting rooms and lecture or collaboration spaces, the TCC 2 is a real problem-solver for HeterMedia's 2-in1 VIP meeting room. With a functional square form,

TCC 2 integrates seamlessly into the design of modern rooms, simply by replacing a ceiling tile. The microphone allows cable free tables and flexible furniture arrangement, while offering all the TeamConnect Ceiling Solutions benefits like Trusted Sennheiser Audio Quality, efficient setup, brand agnostic integration, simple management and control, a sleek design and a sustainable impact.

Catering primarily to clients in the financial, capital markets, and corporate sectors, HeterMedia specializes in financial disclosure, marketing collateral design, digital media projects, and translation services. Its partnership with TALENIS further supports clients' digital branding journeys through customized online marketing strategies.

Sennheiser

All-in-One Live Production & Streaming

Director One

- Multi-input switching, graphics, streaming, recording and monitoring in one device
- Flexible AV and IP inputs: HDMI, USB, NDI®, NDI® HX, SRT, mobile sources and more
- Rich outputs including RTMP and SRT streams, NDI® HX3, UVC and local displays
- 7" AMOLED touchscreen (800 nits, 100,000:1 contrast ratio)
- Remote control via free Director Utility app, web UI, third-party controllers and more



The new **Director One** combines the proven benefits of our popular **Director Mini** with a larger and brighter touchscreen, integrated 4G cellular modem and more. Visit www.magewell.com/director-one to learn more.

Kramer and Smart Monkeys Enhance ISAAC with Advanced ZyPer Platform Integration



operators the ability to configure and adjust systems without leaving the ISAAC Workspace. In addition, Kramer has strengthened support for

A SIA: Kramer, a leading company in audio-visual experiences, and Smart Monkeys, Inc. (<https://www.isaacplatform.com/>), specialists in advanced AV system management, have announced an enhanced integration between Kramer's ZyPer Management Platform and the ISAAC Workspace.

Available in India and across Asia, the ZyPer Management Platform provides a streamlined interface for controlling and configuring ZyPer encoders and decoders, widely recognized for their reliability in large-scale AV deployments.

ISAAC, developed by Smart Monkeys, is a workflow and operations platform designed to centralize and simplify the management of complex audiovisual ecosystems. Used globally by leading theme parks, museums, cruise ships, and public attractions, ISAAC allows operators to unify multiple control and monitoring systems into a single workspace. The platform provides automation, scheduling, monitoring, and logging tools that help reduce operational complexity and improve system reliability across mission-critical AV environments. With this latest update, the ZyPer interface can now be embedded directly within ISAAC, giving

ISAAC Variables, enabling real-time monitoring and alerts on key system parameters such as device status and resolution.

This announcement arrives at an opportune moment, as the digital signage software segment is accelerating rapidly. While the overall digital signage market reached a valuation of \$28.83 billion in 2024 and is predicted to grow to \$45.94 billion by 2030, the software segment is predicted to reach \$26.54 billion by 2030 (at a CAGR of 15.84%).

"We're delighted to expand the integration of our ZyPer Management Platform within the ISAAC workspace," said Art Weeks, ZeeVee Product Manager. "This update delivers greater flexibility, improved monitoring, and a more intuitive workflow for end users, which can be utilized across a wide spectrum of vertical markets."

"This development significantly broadens the combined value of ZeeVee and ISAAC," added Stephan Villet, CEO of Smart Monkeys. "Kramer's commitment to enhancing this integration provides tangible benefits for both integrators and operators."

Kramer



SAFETY & SECURITY ASIA

11 - 13 NOVEMBER 2025

SANDS EXPO & CONVENTION CENTRE, SINGAPORE

**APAC'S LARGEST EVENT SERIES
DEDICATED TO THE SAFETY & SECURITY
OF PEOPLE, PLACES AND ASSETS**



475+ Exhibitors



13,000+ Industry Professionals



4 Co-located Events



Expert-Led Conferences



3 Awards



6 Summit Theatres
6 Live Demos/Activities

REGISTER NOW ►

ADMISSION IS FREE, RSVP REQUIRED



PART OF:



SAFETY & SECURITY
ASIA

ORGANISED BY:

Nineteen

Bose Professional Experience Centre Opened in New Delhi



INDIA: Wesco Anixter opened the Bose Professional Experience Centre at its New Delhi office, marking a major step in bringing advanced professional audio solutions closer to customers in India.

The Experience Centre has been designed to provide dealers, consultants, and enterprise customers with a dedicated space to explore Bose Professional's latest innovations. Visitors can experience the newly launched DesignMax Luna, Forum Series, and Veritas Amplifiers, alongside other products from the company's extensive portfolio. These solutions highlight Bose Professional's capability to deliver clear, immersive sound tailored for corporate offices, educational institutions, hospitality venues, houses of worship, and large event spaces.

Wesco Anixter emphasised that the Experience Centre will serve as a platform for customers to engage directly with cutting-edge audio technologies and gain insights into designing end-to-end sound solutions that address specific organisational requirements.



The new Experience Centre reflects Wesco Anixter's commitment to strengthening its collaboration with Bose Professional whilst supporting India's growing demand for high-performance audio. With live demonstrations and expert guidance available, the New Delhi Experience Centre is positioned to become a hub for innovation, collaboration, and customer engagement within the professional audio industry.

Wesco Anixter

Sabrina Stainburn joins KEENFINITY as CEO of Video Systems Business



GLOBAL: Sabrina Drigout Stainburn has been appointed Chief Executive Officer (CEO VS) of the Video Systems Business at KEENFINITY Group. Drawing on her experience in customer-oriented strategies, she will lead the transformation of the Business and future development of globally recognized Bosch-branded video systems and software solutions.

“Putting customers at the heart of everything, from bold innovation to seamless delivery, we unlock our full potential as a company,” said Sabrina Stainburn, CEO of Keenfinity’s Video Systems Business. “The security industry is evolving rapidly, with video systems at its core. Accelerating the use of Artificial Intelligence, we will enable our customers to better protect their assets and facilities.”

With over 20 years of experience in the security and technology sectors, Sabrina brings a proven track record of driving sales performance and delivering tailored solutions that meet the changing needs of customers worldwide.

“We are excited to have Sabrina Stainburn on board,” shared Peter Loeffler, CEO of Keenfinity Group. “Her strong customer focus and strategic mindset make her a great addition to our team. I’m confident she’ll help us shape the transformation of Keenfinity becoming a much more customer-centric, stand-alone company.”

Prior to joining Keenfinity, Sabrina served as President of Securitas Technology Europe, led Johnson Controls’ global fire detection business, was President of Sila, and held senior leadership roles at ADT/Tyco International, Honeywell International, DGA Security Systems, and Ultraguard.

KEENFINITY

Transforming Workspaces with Cutting Edge AV Solutions



Ankit (6th from left) and Nikhilesh (7th from left) with the AV Dynamic team.

NDIA: AV Dynamic, one of the leading providers of professional audio-visual and IT integration solutions, announced the opening of its new AV Experience Centre along with its Corporate Office in Pune. This state-of-the-art facility is designed to transform the way enterprises experience high-end boardrooms, Divisible Training Rooms, Town Halls, Monitoring Rooms, Meeting rooms, Room Bookings, collaborative workspaces, and next-gen communication technologies.

Located at heart of the city- Boat Club Road, Pune, the new centre serves as a live technology immersion hub where enterprises, consultants, and partners can engage directly with cutting-edge AV innovations. By replicating real-world boardroom and collaboration environments, the facility allows decision-makers to experience first-hand how intelligent design and advanced AV solutions can enhance communication, streamline workflows, and

support faster decision-making. Boardroom inside the experience centre

The centre showcases a range of advanced solutions including Crestron One Beyond, Automate VX with AI-powered multi-camera tracking, Logitech's premium and advanced unified communication and personal workspace solutions, and Neat's pioneering collaboration devices. Enterprise-grade platforms such as Zoom and Microsoft Teams have also been integrated to ensure safe and productive communications. Together, these solutions demonstrate how AV Dynamic is committed to invest into the technology and its people to provide first-hand, and full-fledged experience to the customers.

Strategically situated in one of India's fastest-growing corporate hubs, the Pune Experience Centre strengthens AV Dynamic's ability to serve the Western India market while advancing

its pan-India expansion plans. It also provides localized support, accelerates customer onboarding, and fosters closer collaboration with architects, AV consultants, MEP specialists, and contractors. Beyond regional impact, the centre will act as a model for similar hubs across India, helping enterprises in diverse sectors including IT, BFSI, manufacturing, education; retail, hospitality, and government adopt next-generation AV solutions.

Speaking on the occasion, **Ankit Mehra, Founder and CEO of AV Dynamic**, said: "Our new Experience Centre in Pune reflects AV Dynamic's commitment to innovation and client-centric approach. It allows businesses to experience first-hand how advanced AV solutions can transform collaboration and decision-making."

Nikhilesh Punde, Co-Founder and COO, added: "Opening this new facility is a milestone in our growth journey. By providing immersive, hands-on demonstrations, we are equipping enterprises with the tools they need to embrace the future of collaboration."

Looking ahead, AV Dynamic plans to expand its footprints across India's major business hubs, creating a nationwide network of innovation spaces. By continuing its partnerships with global leaders/OEMs, the company aims to deliver smarter, sustainable, and secure collaboration experiences for the enterprises.

AV Dynamic

LEA

Why Choose Intelligent IT Solutions?



Joe Hazelwood
Founder

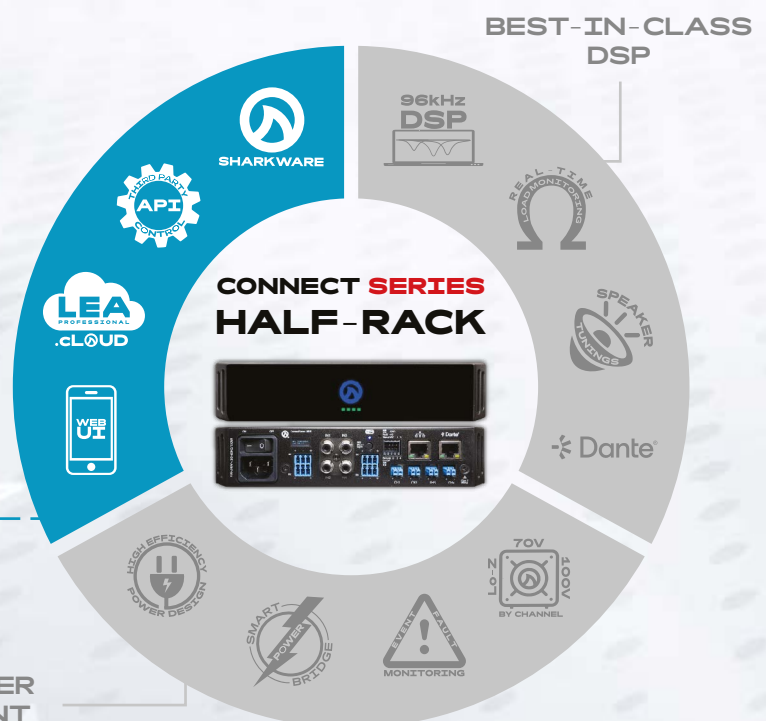
HAZELWOOD
LABORATORIES

“LEA Half-Rack amps are a game changer for hospitality—ideal for small venues and multi-zone spaces like private dining rooms or entryways. They save rack space, keep project costs in check, and integrate seamlessly with LEA's WebUI, SharkWare, and open control API. Bonus feature: mic input selection on every channel! ”

Learn More



**SMART POWER
MANAGEMENT**



Ark Ventures is First Global Partner to Stock Brompton Technology's Tessera SQ200 LED Processor



Left to right: Hideaki Takenaka, Chairman of Symunity Group; Rob Fowler, Director of Business Development at Brompton Technology; Shinya Tanigawa, COO at Ark Ventures Inc.; David Oh, Exclusive Director at Ark Ventures Inc.; Sebastian Kanabar, Head of Sales

GLOBAL: Brompton Technology is proud to announce that Ark Ventures, an LED systems integrator within the Symunity Group, has become the first sales partner globally to invest in Brompton's Tessera SQ200 LED processor to form part of its inventory line-up. The deal was finalised during IBC 2025 in Amsterdam.

A trusted Brompton partner since 2020, Ark Ventures has played a pivotal role in delivering some of the largest virtual production stages in the Asia Pacific region, as well as some of the most ambitious immersive events. Earlier this year, the company also became the first Asian integrator to be certified as a Brompton Hydra Partner in Japan and South Korea, further strengthening its relationship with Brompton and commitment to advancing LED display technology in the region.

The Tessera SQ200 represents the most powerful 8K LED video processor on the market today, built on Brompton's Gen 3 processing platform. Fully backwards-compatible with existing Brompton-powered LED panels and Tessera XD distribution units, the SQ200 offers a 20-fold increase in power compared to the award-winning Tessera SX40, and introduces support for AV-over-IP protocols including the most reliable SMPTE ST 2110 integration. With 100Gb Ethernet connectivity, it enables uncompressed 8K video-over-IP at 60fps and 12-bit colour depth over a single cable, plus redundant 100Gb links for demanding workflows. Additional innovations include support for irregular canvas sizes up to 64K pixels in either dimension, ensuring a single processor can drive even the largest and most complex LED displays.

Brompton will be working closely with Ark Ventures to provide in-depth training and hands-on support, ensuring the team can take full advantage of the SQ200's advanced capabilities.

"We are delighted that Ark Ventures is the first company to place a stocking order for our Tessera SQ200," shared Brompton's CEO, Richard Mead. "As one of our most valued partners, we have built a long-lasting relationship founded on shared philosophies, with both companies fully committed to delivering the best possible experience and caring deeply about their customers, something that runs through the very fabric of Brompton. Its decision to adopt the SQ200 is a powerful

statement of confidence and ensures it can continue bringing new levels of innovation to their customers."

David Oh, Exclusive Director at Ark Ventures Inc., concluded: "We're thrilled to be the first company in the world to invest in Brompton's next-generation LED processing platform. With its flagship 8K Tessera SQ200, we can unlock unprecedented performance and creative possibilities, pushing technical boundaries to deliver the most cutting-edge visual experiences. The SQ200 perfectly complements our commitment to offer world-class solutions, and we are excited to continue our journey with Brompton as a trusted partner."

Brompton Technology

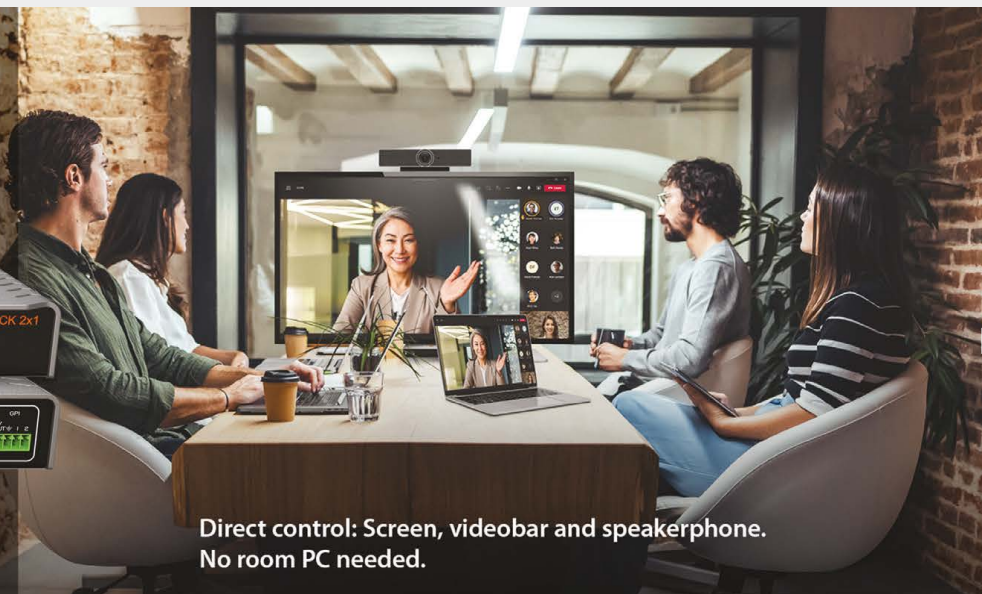
Own your **Huddle** room!

INOGENI

NEW | TOGGLE DOCK 2x1



BYOM 2-laptop switcher



Direct control: Screen, videobar and speakerphone.
No room PC needed.

**CONNECT
WITH US**

✉ info@ntecksystems.com
☎ +91 9481 840 834

Nteck
systems

NTECK SYSTEMS
#546, 16B Cross, Pai Layout
Bengaluru, KA - 560016, India

NTeck Systems is a nationwide distributor of

Aurora

INOGENI

HALL
TECHNOLOGIES

IPEVO

SONETONIX

AIRTIME

HK Audio Welcomes New Distributor



NDIA: HK Audio has appointed **Hi-Tech Audio Video Systems Pvt** as its new exclusive distributor for India. With the agreement in place, the new distribution partner already has stock of HK Audio equipment to cater to the country's bustling live events and fixed installation markets.

Based in the city of Noida in northern India's Uttar Pradesh state, Hi-Tech Audio Video Systems Pvt has more than 25 years of experience in the professional AV market serving customers across the country. As a first stage in the new partnership, the distributor has already visited HK Audio's St Wendel HQ to receive COSMO training and to visit the production facilities.

"We are extremely excited to partner with and represent an audio giant – HK Audio – offering a huge range of products from the economical Portable Sound range to Concert level products," said Manikk Gupta, Managing Partner at Hi-Tech Audio Video Systems Pvt. "India is a very demanding market, and clients believe in value for money."

The Hi-Tech Audio Video Systems Pvt team understand the common challenges faced in the Indian market, but they are confident that the extensive product portfolio and quality of HK Audio can help to overcome them. "Product stability and natural sound has been a big challenge with many reputed brands in India," explained Gupta. "With our 25 years of experience in the Pro Audio market, we are confident that rental companies, musicians and big artists will just love the sound of HK Audio. Be ready for German precision and Indian Performance!"

"We are delighted to partner with Hi-Tech Audio Video Systems Pvt as our new exclusive distributor for India," added David Leonhard, HK Audio ISM Middle East and India. "We see India as a very important market with vibrant events and installation sectors. We are excited to see how our new partners will grow our market share and look forward to seeing users across the country benefit from HK Audio products."

HK Audio

Unilumin Celebrates Grand Opening of New Experience Centre



HONG KONG: Unilumin Group has announced the grand opening of its Hong Kong Experience Center, a milestone that marks the company's continued commitment to deepening roots in one of Asia's most dynamic markets. The event brought together esteemed customers, partners, and industry leaders, showcasing Unilumin's dedication to building closer connections and delivering exceptional value through innovation and service excellence.

Providing Better Customer Service, Building a Win-Win Future

The ceremony began with a warm welcome from James Li, President of Sales and Service, Unilumin Group, who expressed heartfelt gratitude to all customers for their long-standing trust and support. In his address, James highlighted Unilumin's brand vision and leading position within the global LED industry, reaffirming that the success of the

Hong Kong Experience Center is inseparable from the strong partnerships cultivated over the years. He emphasized that the Center embodies Unilumin's "Three Localizations" strategy—localized service, localized products, and localized sales—designed to bring Hong Kong customers faster response, more diverse service options, and lower service costs.

Sam Lau, Country General Manager for Hong Kong & Macau, echoed his sentiments and shared confidence that the new Experience Center will further enhance the customer experience in Hong Kong. He also revisited Unilumin's achievements in the region, from landmark projects to long-term partnerships, reassuring customers of the company's unwavering reliability and commitment to mutual growth.

Showcasing Innovation, Illuminating Wider Markets

More than just a showroom, the Hong Kong Experience Center serves as a platform where

customers can experience first-hand Unilumin's cutting-edge solutions, from all-in-one displays to immersive LED technologies. It reflects the company's vision of being not only a technology provider but also a trusted partner who grows together with its customers.

Together, for a Brighter Future

The grand opening marks another step forward in Unilumin's global journey, reinforcing the

brand's reputation as a world-leading LED solutions provider. By combining global expertise with localized service excellence, Unilumin continues to empower partners and clients in Hong Kong to achieve new heights of success.

Unilumin

L-Acoustics Strengthens Regional Presence with Experienced Pro-Audio Specialist

A **US/NZ: L-Acoustics** has appointed **Group Technologies Australasia** as its new distributor for Australia and New Zealand. The partnership brings together two industry powerhouses committed to delivering exceptional audio solutions and support across the dynamic Australasian market. Group Technologies, based in Melbourne, brings decades of specialized experience in professional audio distribution and a proven track record in large-scale installation projects.

Immediate Market Access

Group Technologies is already operational as an authorized L-Acoustics distributor and ready to serve customers. From January 1, 2026, Group Technologies will assume full distribution responsibility across Australia and New Zealand.

"We're fired up to join forces with Group Technologies as our distributor for Australia and New Zealand. With decades leading the pro audio market, and a deep connection to their clients, they're the perfect partner to carry the L-Acoustics torch in Oceania," said

David Cooper, Director of Sales and Business Development for APAC at L-Acoustics.

"Together, through this powerful collaboration, we'll shake up the market, back our customers with unbeatable support, and make sure L-Acoustics is heard loud and clear across Australia and New Zealand."

Enhanced Focus and Capabilities

Group Technologies' specialized focus on professional audio positions them ideally to represent L-Acoustics in the region. The company has built an enviable reputation for excellence in supporting high-end professional audio equipment across diverse applications and has an unwavering commitment to providing only the best products backed by best-in-class resources and support.

"We are thrilled to partner with L-Acoustics, a brand that shares our commitment to excellence and innovation in professional audio," said Anthony Touma, General Manager, Group Technologies. "L-Acoustics' reputation for pioneering sound reinforcement technology and their significant influence in our market



L-R: Jacob Barfoed, Global Director of Sales & Sales Operations at L-Acoustics; Mark Ladewig, Managing Director at Group Technologies; Anthony Touma, General Manager at Group Technologies; and David Coper, Director of Sales & Business Development APAC at L-Acoustics.

makes this partnership a natural fit for Group Technologies' mission to bring world-class brands to the Australasian market."

This partnership delivers enhanced support and access for L-Acoustics customers across Australia and New Zealand. Customers will benefit from comprehensive local technical support, faster product access, hands-on training opportunities, and expert assistance with custom installation solutions.

"Having worked closely with the Group Technologies team as we've built this partnership, I'm genuinely excited about what we can achieve together. Their deep understanding of the local market and genuine passion for audio excellence makes them ideal partners. I look forward to working hand-in-hand with Anthony and his team to ensure every L-Acoustics customer in Australia and New Zealand receives the personalized attention and technical expertise they deserve. This isn't just a business partnership – it's the beginning

of a relationship built on shared values and a commitment to pushing the boundaries of what's possible in professional audio."

Dedicated L-Acoustics Experience Centre

A standout feature of the partnership is Group Technologies' commitment to developing a specialized L-Acoustics demonstration facility in Melbourne, featuring both L-ISA immersive sound technology and Ambiance acoustic enhancement solutions. Scheduled to open in February 2026, this cutting-edge experience centre will provide customers and industry professionals with hands-on access to L-Acoustics' most advanced technologies.

"Group Technologies' investment in this world-class demonstration space is a bold statement of vision and passion," said Cooper. "It will be more than a showroom – it will be a destination where customers and industry leaders can step inside the magic of L-Acoustics and experience our technologies at their full potential."

Meyer Sound Introduces GEN-1 Technology for Networked Loudspeakers



©1979-2024 Meyer Sound Laboratories, Inc. All rights reserved.

Meyer Sound's Galileo Extended Networking platform, or GEN-1, is a new technology that brings networked connectivity and onboard signal processing directly to the loudspeaker. AES67-compatible and optimized for Milan integration, GEN-1 represents a highly scalable, adaptable foundation for future system architectures.

GEN-1 builds on Meyer Sound's pioneering legacy in self-powered loudspeakers — bringing that same spirit of integration to the digital signal chain. Traditional sound system designs rely on centralized DSP units to manage processing before distributing signals to loudspeakers. GEN-1 shifts that model by embedding processing at the loudspeaker, reducing cabling and rack requirements while minimizing points of failure. The result is a

more streamlined and robust infrastructure—especially valuable in complex or large-scale deployments.

Debuting in the new ASTRYA-140™ screen channel loudspeaker, GEN-1 gives system designers greater flexibility in how they deploy Meyer Sound solutions—making it easier to tailor systems to specific performance and budget needs across immersive cinema, themed entertainment, or large multi-zone installs.

By delivering the processing power of a single Galileo® GALAXY channel at the loudspeaker, GEN-1 enables decentralized processing and transforms each enclosure into an intelligent node within the network. GEN-1 is capable of receiving an AES67 audio stream

and performing full onboard processing, including delay, EQ, and Meyer Sound's proprietary U-Shaping and Product Integration tools. By embedding this processing at the loudspeaker, GEN1 enables faster deployment, more consistent performance, and easier reconfiguration as systems evolve.

Configured and monitored via Meyer Sound's Nebra™ software platform, GEN-1 also delivers system telemetry—including signal presence, clip, and limiter status—over a network connection. As the platform evolves, Nebra will enable additional control features and user-defined logic for network redundancy and failover.

Designed for long-term flexibility, the module will support additional connectivity options over time. Support for redundant Milan AVB connectivity is planned for future releases, enabling a redundancy scheme for mission-critical installations.

Future product implementations will extend GEN-1's benefits across Meyer Sound's ecosystem of powered loudspeakers, expanding the reach of speaker-centric processing in installed sound environments.

[Meyer Sound/GEN-1](#)

ATEN Unveils Flagship True 4K HDMI over IP Video Extender

ATEN International has launched the [VE8962 True 4K HDMI over IP Extender](#) designed to meet the growing demands of large-scale, high-performance digital signage applications. Delivering pristine True 4K 4096×2140@60Hz 4:4:4 HDMI A/V transmission with ultra-low latency over both Ethernet and fibre optic networks, the ATEN VE8962 ensures reliable long-distance AV over IP with LAN/optical failover for continuous system availability across shopping malls, airports, transit hubs, multi-purpose stadiums, university campuses, and exhibition centres.

As digital signage networks grow, organizations need solutions that ensure seamless delivery, reliable uptime, and flexible deployment. The VE8962 meets these demands with advanced compression and upscaling for crystal-clear visuals, transmitting HDMI, audio, USB, IR, and RS-232 over a single cable. Reliability is

reinforced through power redundancy with DC and PoE, network redundancy via LAN and fibre, and operational redundancy supported by intuitive web GUI management and control system integration. The VE8962 also supports audio embedding and de-embedding, enabling audio to be seamlessly integrated into the HDMI stream or extracted for separate delivery.

Equally important, the VE8962 offers unmatched scalability and flexibility. It supports video wall configurations of up to 80 displays in both portrait and landscape orientations, enabling the creation of dynamic, customized visual experiences. Its daisy-chain capability further simplifies deployment, allowing up to 30 receivers to stream from a single source without the need for additional network switches—delivering significant savings in cost, time, and space.



Key Features of the VE8962 True 4K HDMI over IP Extender:

- **Pristine True 4K@60Hz with Ultra-Low Latency** – Transmits up to 4096×2140@60Hz 4:4:4 HDMI, audio, USB 2.0, IR, and RS-232 signals with ultra-low latency over a single Cat 5e/6 or fibre optic cable.
- **Built-In Network Redundancy** – Both LAN and optical connections ensure continuous, reliable AV-over-IP transmission.
- **Flexible Audio Embedding / De-Embedding** – Combine or separate audio and video through one HDMI link for simpler setups.
- **Seamless Video Wall Integration** – Supports up to 80 displays (e.g., 8×10 array) with smooth scaling in either portrait or landscape orientation (90°/270°).
- **Instant Local HDMI Input** – Quickly connect a source device at the receiver site for timely content updates.

- **Intuitive Web GUI Management** – Drag-and-drop AV sources into custom layouts and backgrounds with ease.

- **Scalable AV over IP Deployment** – Expand to hundreds of endpoints for point-to-point or multipoint setups without distance limits.

- **Cost-Efficient Daisy-Chaining** – Connect up to 30 receivers from one source, minimizing switches while maximizing flexibility.

ATEN/VE8962R (Receiver)

Aurora's SmartSpeak Reinvents Voice Control



In today's modern meeting spaces, cluttered conference tables and tangled cables are quickly becoming relics of the past. Enter SmartSpeak, an all-in-one beam-forming microphone and control panel from Aurora Multimedia, which aims to replace traditional gooseneck mics with a sleeker, smarter solution.

Gone is the awkward hardware jutting into sightlines or obstructing face-to-face engagement. With SmartSpeak, available in both 4-inch (RXT-4D/4DV) and 6-inch (RXT-6D/6DV) models, form meets function in a compact panel that brings audio clarity, intuitive control, and advanced automation—right to the tabletop.

A Microphone That Listens Smarter

Unlike conventional systems that rely solely on sound pressure level (SPL) detection, SmartSpeak leverages Aurora's proprietary WordGate technology, which combines SPL with actual voice intelligibility. This ensures that only real speech triggers camera actions, eliminating false cues from background noise, coughing, or chair shuffling.

The result is a natural, seamless switching and interaction, whether you're in a corporate boardroom or a municipal hearing.

SmartSpeak is a complete collaboration interface, equipped with:

- Built-in voting and booking tools
- Name placeholders and "raise hand" features
- Full room control and automation
- Advanced mix-minus audio processing
- Assistive listening & translation talkback
- **Wireless** web-based control
- 4K60 4:4:4 USB-C/HDMI video support (DV models)

This rich feature set turns each SmartSpeak panel into a command centre, enabling personalised interaction and streamlined room management at every seat.

From conference rooms and classrooms to courtrooms and council chambers, SmartSpeak provides scalable, easy-to-deploy voice and control solutions for a range of professional settings. With AV over IP capabilities and flexible connectivity, it's ready to meet the demands of hybrid communication and real-time collaboration.

Aurora Multimedia/SmartSpeak

Astera Launches SolaBulb



The creative geniuses in Astera's R&D department have been busy again. This time developing another completely cool and unique product – SolaBulb – the only bulb on the market with an inbuilt 15° – 50° zoom range that is optimized for maximum lux output.

The SolaBulb project first germinated when LunaBulb was being launched in June 2024, as the team was learning more about the huge potential of the LunaReflector to emulate the style and look of PAR bulbs. A SolaBulb prototype was quickly produced.

Astera's head of product development, Ben Díaz, explained that it was soon realised that SolaBulb – a small, versatile, high-quality light source – was completely unique as a product. Ben highlighted that high-level innovation also comes with some risk, so he travelled to the US, UK, Australia and New Zealand with prototypes,

meeting a range of lighting professionals to gather their feedback, both to improve the samples and to better understand SolaBulb's true possibilities.

Excellent response in these territories plus additional user comments in recent months drove Astera to unveil this product at IBC (where the LunaBulb Accessory Kit was launched last year). SolaBulb is a zoomable LED bulb with 15° – 50° adjustable beam – giving both spotlight and wide-angle beam spreads – and a refined PAR20 Fresnel lens. Equivalent to a 50W tungsten PAR bulb, the optical design gives this exceptionally handy luminaire a fabulous 'architectural' / scenic look with all the finesse and detail needed to light theatrical, corporate and film projects.

Features include high-quality light output with clean edges and a stunning, even beam, making



it ideal for eye-lights, concealed backlights or background accenting and effects, but also a perfect tool to illuminate corporate spaces, luxury events, museums and catering at elegant dinners.

The fixture is powered by Astera's unparalleled 5-colour Titan LED Engine which delivers outstanding CRI and the same performance and beam characteristics as larger luminaires like QuikSpot or QuikPunch for continuity and complementing.

Power and simplicity combine in SolaBulb. The front barrel is rotatable to obtain the desired beam angle, and the fixture comes complete with a SolaSnoot that neatly attaches directly to the front of the barrel, eliminating light spill.

This unique luminaire allows film-makers and event technicians to use spotlight 'practicals' for the very first time, while being 100% compatible with Astera's well-known NYX Bulb setup procedures.

Robust and with fan-free operation, rigging the SolaBulb is easy. It is compatible with Astera's battery driven PowerStation, which can be used as an external display or power supply, and the fixture's housing includes two threads (1/4 inch and 3/8 inch) for attaching to baby pins, tripods and other mounting accessories.

When no other control is available, SolaBulb can be turned on or off via its onboard hardware button, or 'blue mode' can be activated for Bluetooth pairing or to easily apply different colour presets.

Onboard CRMX makes LumenRadio's wireless DMX and RDM protocols available for seamless integration with lighting consoles plus tablet-based controllers such as Blackout. It also works with Astera IR WhiteRemote and FX Remote for tweaking colour temperatures and getting those perfect skin tones or dimming values, and is fully compatible with the Astera App.

The DMX patch can be swiftly configured using the Astera App, which offers full control over SolaBulb and other Astera fixtures that can be combined in the same smart ecosystem, offering all the same set-up features and real-time monitoring.

SolaBulb is perfect for any application from a table centrepiece to an elegant controllable downlighter on set, a mood enhancer for events or an architectural / environmental feature light. Gaffers, DoPs, lighting and set designers and event planners will all love the SolaBulb and its myriad possibilities.

With versatile attributes, including a zoomable Fresnel lens, spot and wide-angle beam control, and Astera's colour science, SolaBulb is the latest in Astera's hugely flexible Bulb family of products, which also includes the popular LunaBulb and the powerful NYX Bulb.

Astera/SolaBulb

IHSE Marks New Era of Entry-Level Solutions



Key highlights include:

- Support of ultra-high resolutions up to 4K60 and 5K60 with true colour fidelity (RGB 4:4:4, 8-bit per channel)
- Easy setup – plug and play
- Single Head and Dual Head operation, including two 4K streams over one cable
- Fanless, noiseless design

IHSE, a global leader in advanced KVM technology, unveiled its new DNX 4K series at IBC 2025 in Amsterdam. As IHSE's first IP-based point-to-point extender, DNX 4K marks a new era of entry-level solutions that blend IHSE's trusted engineering with the innovative IP technology of kvm-tec.

New Product Line for Point-to-Point Applications

Developed by IHSE and kvm-tec, the DNX 4K Extender features a DisplayPort interface and is designed for simple, direct connections. It is optimized for small installations and straightforward setups requiring point-to-point operation.

The DNX 4K product family reflects IHSE's engineering quality while embracing the modern IP-based workflows of kvm-tec. It combines IHSE's hardware expertise with kvm-tec's IP foundation to deliver reliability, flexibility, and future-ready performance.

with a compact footprint

- Stereo audio, RS-232, and USB 2.0 connectivity
- Flexible transmission over Cat X, multi-mode fibre, or single-mode fibre, with ranges up to 10 km
- Direct point-to-point connection or easy integration into 10G IP networks. Without the need for continuous Cat X or fibre infrastructure.

Target Applications

- Small installations requiring the separation of individual sources and workstations
- Use cases where flexibility, high video quality and price-performance are key priorities
- Entry-level KVM installations over IP

IHSE/DNX 4K

Obsidian Expands NETRON Integration Series of Data Distribution Devices



Obsidian Control Systems is expanding its NETRON data distribution line for system integrators and fixed installs, complementing the EP1 and EP2 wall-mounted EtherDMX gateways. Designed for reliability and performance, like all NETRON products, they excel at managing complex networked lighting systems.

NETRON's Integration Series encompasses professional-quality DMX and Ethernet control solutions — purpose-built for permanent AV environments. From EtherDMX nodes and data splitters to managed network switches and wall stations, every device works natively with ONYX and all other major lighting control systems, offering a complete ecosystem for signal distribution, networking, and control. Intelligently adaptable, multiple mounting and connector options are included to solve any situation.

New products in the NETRON Integration Series—available now—include:

EN6D The EN6D is a powerful DIN Rail or wall-mount Ethernet-to-DMX gateway with six RDM-compatible wire terminals or RJ45 outputs. Easy to configure with a range of integrated presets plus a wide array of advanced merge and routing features, it is the ideal device for permanent installations requiring a compact design and flexible wiring options. RJ45, screw-terminal or IDC connectivity can be placed on the top, bottom or front of the device, depending on the installer's preference or space considerations.

RDM6D The RDM6D is a powerful DIN Rail or wall-mount DMX/RDM splitter with six wire terminals or RJ45 outputs. Designed with rugged, opto-isolated outputs, it is the ideal device for permanent installations requiring

a compact design and flexible wiring options. RJ45, screw-terminal or IDC connectivity can be configured on the top, bottom or front of the device, depending on the installer's preference or space considerations.

DA2410V The DA2410V is a compact DIN Rail or wall-mount Ethernet or DMX gateway with 24x 0-10V analogue outputs. Easy to configure from its OLED display, it supports DMX, Art-Net or sACN as the source. Screw-terminal or IDC connectivity can be set up on the top, bottom or front of the device, depending on installer preference or space considerations.

BS10 / BS10 Split The BS10 is an elegant wall station for cue or preset recall stored in the EN12i EtherDMX node. Ten backlit and numbered buttons provide easy feedback, and the RJ45 connection combines power and data for efficient and straightforward connectivity to the NETRON node over standard CAT5 wiring. Up to 10 button stations can be integrated into a system by using the BS10 Split, allowing stations to be placed in multiple locations and at greater distances.

NETRON Integration Series Key Features

- EN12i + BS10 Remote button station
- Central Utility Software (CLU)
- PoE-powered EtherDMX nodes & managed PoE switch (NS8)
- Cue storage, playback, resend & UL 924 emergency cue
- Included Cat5, Phoenix, and IDC connectors
- Decora wall plates and rack-mount accessories

Streamlined Networking & Power

NETRON devices ship with preset IPs and popular ArtNet/sACN settings, easily managed via display, browser, or CLU. The NS8 PoE switch seamlessly supports NETRON's PoE-powered EtherDMX nodes, cutting cabling and power supply needs while keeping networks organized with six colour-coded VLANs.

Reliability & Flexibility

EtherDMX nodes can store up to 99 cues, making them reliable as backup or emergency systems. The EN12i and DIN Rail options include multiple connector types in one package, eliminating the risk of ordering the wrong version and making it easy to adapt in the field without delays.

Professional Finish

Accessories like Decora wall mounts and rack-mount brush and blank plates ensure clean, organized installations.

Obsidian Control/NETRON

Extron Expands FOX3 Fibre Optic Platform



Extron has expanded the powerful, award-winning FOX3 fibre optic platform with two new DisplayPort fibre optic extenders. The FOX3 T 211 and FOX3 SR 211 provide long haul transmission of DisplayPort video, stereo audio, control, IR, and 3D sync signals over fibre optic cabling. Engineered for exceptional high resolution image performance, they deliver mathematically lossless 4K/60 @ 4:4:4 over one fibre.

The new FOX3 211 DisplayPort Extenders are described as providing an economical and secure solution for workstations, as well as for enterprise-wide fibre optic AV and KVM signal distribution systems.

Designed specifically for AV systems, the FOX3 DisplayPort extenders include many integrator-friendly features such as EDID Minder, audio embedding/de-embedding, Ethernet monitoring and control, audio gain and attenuation, and real-time system monitoring.

Extron/FOX3 211 DisplayPort Extenders

Adamson Updates ArrayIntelligence



Adamson has released the latest version of its innovative loudspeaker design and control software, ArrayIntelligence V1.3.

Key highlights of ArrayIntelligence V1.3 include

- **Component check:** This tool confirms driver health and connectivity with a silent DC resistance measurement.
- **Highly improved device browser:** The device browser now allows switch port identification, status and advanced filtering capabilities along with Component check and Inclinator calibration.
- **Major I/O page improvements:** Solo-in-place and Pink Noise Generator have been added to the IO page, and Milan patching has been expanded to its own page with a wider range of MILAN talkers included.
- **More Loudspeakers added:** MG10 is now included as a point source alongside VGs.
- **Optimisation algorithm updates:** Includes a flat average phase response and improved LF beam steering.

ArrayIntelligence V1.3 is available for download now on the Adamson website.

Adamson/ArrayIntelligence V1.3

ETC Adds Brighter Display Fixtures to Architectural Portfolio



ETC's family of architectural luminaires now includes three new brighter display fixtures: the Irideon FPZ Plus, Irideon WLZ Plus, and Source Four Mini LED Plus. With new control options and a dramatic increase in lumen output, each luminaire becomes incredibly valuable for museums, lobbies, and retail environments alike.

These Plus luminaires reintroduce the ability to mount ETC fixtures on 230V track, this time using the DALI control protocol and adapters compatible with **OneTrack by EUTRAC**

The **Irideon Framing Projector Zoom (FPZ) Plus** features a 25-50 degree beam spread and impressive optics. With an output of up to 1600 lumens, this fixture is notably brighter than its standard predecessor. FPZ Plus can be DMX or DALI controlled and is compatible with F-Drive, ETC's centralised remote driver system. This luminaire is available in 2700 K, 3000 K, 4000 K, and 5000 K colour temperatures in 80 Standard and 90 Gallery CRI.

The **Irideon Wash Light Zoom (WLZ) Plus** includes 9-78 degree zoom optics and is ideal for softening the appearance of any space. Substantially brighter than the original WLZ, this fixture outputs up to 2600 lumens of light. WLZ Plus is available in 2700 K, 3000 K, 4000 K, and 5000 K colour temperatures in both 80 and 90 CRI and similar mounting and control options as the FPZ fixture.

The iconic theatrical Source Four Mini LED fixture was re-engineered for the architectural market and measures just nine inches in length. With superior optics, crystal-clear image projection, and a much brighter, even field of light, the Source Four Mini LED Plus will be a valuable asset to a wide variety of venues. Available in 2700 K, 3000 K, 4000 K, and 5000 K colour temperatures in both 80 and 90 CRI, this Plus fixture is also available in track, canopy, and portable mounting, and can be line dimmed, DMX or DALI controlled, or used with F-drive, ETC's centralised remote driver system.

ETC/ Source Four Mini LED

SI India Awards 2025: Celebration of a Vision Determined

Conviction, commitment, and character of a cause calibrated

By Ram Bhavanashi



On the vibrant evening of 9 September 2025, the La Grande Maison, at the Sofitel Mumbai BKC, transformed into the beating heart of India's AV industry. It pulsated with anticipation as close to 300 industry leaders, including around 175 of the country's top System Integrators and consultants, gathered for a night dedicated to celebrating excellence, of expertise, of innovation and achievement.

The seventh edition of Systems Integration India Awards (SIIA) that the evening, and the gathering got converged into was more than just an awards event; it was a celebration of a passion, a mission, and a vision for Indian AV.

The Winners

AUDIO CONFERENCING CATEGORY PARTNER: TELEVIC

HAVI DESIGN INDIA

Winner, Audio Conferencing Category
Budget Range of ₹1 cr - 5 cr

TR INFRA DEVELOPERS

Winner, Audio Conferencing Category
Budget Range of ₹5 cr - 10 cr

RAJ INFO ENTERPRISE

Winner, Audio Conferencing Category
Budget Range of ₹10 cr and Above

JHAVERI ASSOCIATES

Consultant for Winning Audio Conferencing Category Project
Budget Range of ₹10 cr and Above



CORPORATE CATEGORY PARTNER: NTECK SYSTEMS

ALL WAVE AV SYSTEMS

Winner, Corporate Category
Budget Range of ₹1 cr - 5 cr

BT CONVERGENCE TECHNOLOGIES

Winner, Corporate Category
Budget Range of ₹10 cr and Above

ONLINE INSTRUMENTS INDIA

Winner, Corporate Category
Budget Range of ₹5 cr - 10 cr

METAHIVE DESIGN CONSULTANT

Consultant for Winning Corporate Category Project
Budget Range of ₹10 cr and Above

EDUCATION CATEGORY PARTNER: LOGIC

ACTIS TECHNOLOGIES

Winner, Education Category
Budget Range of ₹1 cr - 5 cr

HAVI DESIGN INDIA

Winner, Education Category
Budget Range of ₹5 cr - 10 cr

SONICS

Consultant for Winning Education Category Project
Budget Range of ₹1 cr - 5 cr

VALLECT

Winner, Education Category
Budget Range of ₹10 cr and Above

GOVERNMENT CATEGORY PARTNER: KRAMER**ACTIS TECHNOLOGIES**

Winner, Government Category
Budget Range of ₹1 cr - 5 cr

HAVI DESIGN INDIA

Winner, Government Category
Budget Range of ₹5 cr - 10 cr

HOSPITALITY CATEGORY**INNOVATIVE SYSTEMS AND SOLUTIONS**

Winner, Hospitality Category
Budget Range of ₹1 cr - 5 cr

MUNRO ACOUSTICS INDIA

Consultant for Winning Hospitality
Category Project
Budget Range of ₹1 cr - 5 cr

ZERONE TECHNOLOGIES

Winner, Hospitality Category
Budget Range of ₹5 cr - 10 cr

ihD TECHNOLOGY CONSULTANT

Consultant for Winning Hospitality
Category Project
Budget Range of ₹5 cr - 10 cr

VALLECT

Winner, Hospitality Category
Budget Range of ₹10 cr and Above

T2 CONSULTING

Consultant for Winning Hospitality
Category Project
Budget Range of ₹10 cr and Above

INFOTAINMENT CATEGORY**AVID (Joint Winner)**

Winner, Infotainment Category
Budget Range of ₹1 cr - 5 cr

AXIS THREE DEE STUDIOS

Winner, Infotainment Category
Budget Range of ₹5 cr - 10 cr

HI-TECH AUDIO & IMAGE (Joint Winner)

Winner, Infotainment Category
Budget Range of ₹1 cr - 5 cr

DESIGN HABIT

Winner, Infotainment Category
Budget Range of ₹10 cr and Above

PROJECTION MAPPING CATEGORY PARTNER: EPSON**MAGICAL THEATRE**

Winner, Projection Mapping Category
Budget Range of ₹1 cr - 5 cr

RHINO ENGINEERS

Consultant for Winning Project Mapping
Category Project (Star Dimensions)
Budget Range of ₹5 cr - 10 cr

TRICOLOR INDIA SCHAUSPIEL (Joint Winner)

Winner, Projection Mapping Category
Budget Range of ₹5 cr - 10 cr

MODERN STAGE SERVICE (PROJECTS)

Winner, Projection Mapping Category
Budget Range of ₹10 cr and Above

STAR DIMENSIONS INDIA (Joint Winner)

Winner, Projection Mapping Category
Budget Range of ₹5 cr - 10 cr

PEOPLE AWARD:

VISHAL JOSHI

YOUNG AV PROFESSIONAL OF THE YEAR
(INDIA) 2025

ROOPA KRISHNAMURTHY

WOMAN AV PROFESSIONAL OF THE YEAR
(INDIA) 2025

AV PROFESSIONAL OF THE YEAR AWARD (INDIA) PARTNER: HARMAN PROFESSIONAL SOLUTIONS

KAUSHIK MUKHOPADHYAY

AV PROFESSIONAL OF THE YEAR (INDIA) 2025

The Systems Integration India Awards (SIIA) for this year – has come to be a new revelation. In terms of count, content, and community so to say, it marked a new chapter, nay, opened new horizons for Indian AV industry as a whole. It determined with nerve and verve the vision that had been driving the organizers Spinworkz Pte Ltd(Singapore), and Shyamindira Media Networks LLP.

The spotlight blazed on stage with as many as 32 prestigious awards – the maximum till now – being presented, each honouring the very best in AV excellence; with seven categories spread across three budget ranges, with the competition getting as diverse as it was intense.

It also epitomized a commitment, a conviction and a character that SIIA stands to connote.

This edition marked a new chapter in SI India Awards history. A record-breaking 62 entries from 38 organisations—including eight first-time contenders—brought unmatched energy to the competition. For the first time, the competition saw joint winners in two categories and one systems integrator walking away with three awards in one edition- a mark of the intensity and spirit of competitive excellence the brand SIIA could evoke amongst the whole spectrum of AV fraternity in the country.

This new chapter of SIIA is indeed marked by more unique features than one. Consider this:

- The industry's confidence shone through with ten Partners – including five new Partners – setting a new milestone of support and collaboration.
- HARMAN PROFESSIONAL (INDIA) SOLUTIONS – as the AV Professional of the Year Award Partner
- TELEVIC CONFERENCE – as the first (newly constituted) Audio Conferencing Category Partner
- NTECK SYSTEMS – as the new Corporate Category Partner
- LOGIC AV – as the new Education Category Partner
- ROSS VIDEO – as a new Partner





THE JUDGES



Adrian G.S. Goh, Group MD and Artistic / Technical Director of Hexagon Group of Companies



Alexis Figuerias, VP, APAC Multimedia Deployment, Operations and Events, JPMorgan Chase & Co Hong Kong



Antoinette Kelly (Retired)



Jason Rouzaire, CTS, CTS-D, CTS-I, Business Director, Asia-Pacific, Sound Control Technologies



Joseph (Joe) Bocchiaro III, PhD, CStd, CTS-D, CTS-I, ISF-C (Retired)



Lex Strauss
APAC Workplace Technology Consultant
Office Solutions
ESPM Enterprise Technology



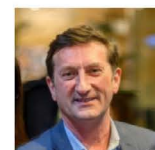
Peter Milne Projection Designer and Director, The Electric Canvas



Rishi Mistry - Principal Consultant and President Elevate Technology Consulting Ltd



Scott Doyle CTS Audio Visual Manager, Swinburne University of Technology & President, AETM



Stuart Mitchell (Retired)



Terry Friesenborg (Retired)

It also had as many as eleven judges on its panel adjudicating the competing entries.

The intensity, diversity, and the ingenuity of the AV integration excellence that the competition brought to the fore is captured by the many comments from the various judges but one comment summed it up the best. "Year after year, this judge has seen a steady improvement in the complexity and quality of the audiovisual systems project submissions and is pleased to see the world-class ingenuity and polish that the integration firms are accomplishing. Congratulations to all!" said Joseph (Joe) Bocchiaro III, PhD, CStd, CTS-D, CTS-I, ISF-C (Retired). Dr. Bocchiaro was the Principal Consultant at NV5 Engineering & Technology, a global technology consulting firm.

What unfolded was far more than an awards ceremony—it was a celebration of the AV industry's camaraderie, creativity, an unstoppable drive, and a thumping endorsement of the conviction and commitment that characterize SIIA.

The People's Awards – Special Attraction at SIIA 2025

Ambitiously said, upping its own benchmark is a sort of benchmark for SIIA, which came to be seen and revelled in during the interlacing presentation of Individual Excellence Awards that finally culminated in the presentation of AV Professional of the Year Award.

The Young AV Professional of the Year-2025 had been presented to Vishal Joshi, Founder-Director of Mahi Infomedia by June Ko, Executive Director of InfoComm Aisa.

A very unassuming person though he looks like, Vishal is a professional of different sort. A multidiscipline package in motion, and action behind transformation of companies and communities across the spectrum of human endeavour. He is a technology strategist, sustainability advocate, holistic thinker, and knowledge seeker, besides being an AV Consultant. He has been instrumental in turning start-ups into structured, process-driven enterprises worth millions.



Renowned for crafting and executing winning go-to-market strategies, this individual has consistently surpassed goals and harnessed the power of technology to drive innovation, staying ahead of the curve and delivering exceptional outcomes.

"It's an eye-opener for me," says Vishal Joshi. "The value proposition that this event brings to people to be able meet, interact and network with such a diverse and vast spectrum of the industry is simply unique."

The Woman AV Professional of the Year-2025 was presented to Roopa Krishnamurthy, Founder-Director of SoundScape India, by Sarah Joyce, Chief Global Officer, AVIXA.

If Audio is inseparable part of AV, Roopa personifies that inseparable part. The science of sound mastered and moulded to sound experiential. An MSc in Audio Acoustics from the University of Salford, UK, preceded by a BE in Electronics and Communications from Visvesvaraya Technological University, this professional stands among the few academically qualified acoustical specialists in the country.

Her credentials in the domain have established her as a trusted authority, delivering unbiased, standards-compliant, and innovative solutions across a wide spectrum of projects spanning hospitality, education, residential, corporate,

commercial, and healthcare sectors. With over a decade of experience, Roopa continues to elevate the field of acoustics in India, blending academic rigour with creativity to shape environments where sound truly enhances human experience.



"It's a rare sight and privilege not just to be part of such a large gathering of industry professionals, but to win an award to such a warm camaraderie," says Roopa. "It means a lot to us, to be given a seat in the same room and be appreciated and awarded for the work we do."

SIIA, with its programming, stands to go a long way to contribute to the growth of the industry, and particularly to the women professionals in AV.

Finally, as the event drew to its crescendo of excitement, the **AV Professional of the Year Award was presented to Kaushik Mukhopadhyay, Founder-CEO & MD of AVID India, by Amar Subash - VP & GM, Harman Professional Solutions, India & APAC & Ashish Bajaj - Director, Sales, Harman Professional Solutions, India & SAARC.**

Kaushik needs no introduction. A visionary professional turned entrepreneur, he steered his company AVID India to be recognised as the most award-winning AV systems

integrator across South Asia. The scale of his professional's achievements can be measured from the spectrum of over 6000 installations; over 1800 customers; over 450 certifications; and over 35 National and this International Awards from across India, USA, UK and Europe.

Under his leadership, the company has become a powerhouse of innovation, executing marquee projects for leading clients across India and Asia, bringing together the best talent, products, and technologies to deliver cutting-edge solutions.



"We have been watching and participating in this event from the beginning; we see it getting better and bigger by each passing year," commends Kaushik.

"It is simply overwhelming to see the expanse, and diversity of the awards that find the expertise and ingenuity from across the country," he commends. "It is very prestigious to win the coveted award at this platform."

What Did They Say

"We have been doing shows and attending events all over the globe- from the Americas to Australia; (but) we haven't come across an event like this," say **Vibhav Singh, and Sahil Dhingra, the Founder-Directors of XTEN-AV**, a first time special invitees to the event. "Its the industry in it is entirety- of experience and expertise," they commend. "It's a great setting



for manufacturing brands like us to be able to interact with all the top AVSIs and consultants. It's truly an amazing event."

"It's probably the best awards event one can get to see and participate," they continue. "We would love to not just attend, but be a part of this great cause."



"For me as an OEM, it's extremely cool the way the event is panning out; we're all here because it has a story- a great story," says **Trond Solvold, Sales Director-International AV for Vioso GmbH**. "I'm truly inspired by Indian industry, the expertise they are coming up with," he endorses. "I'm happy for the incredible projects people do here, and the way the event celebrates it."



Amardeep Behl, Managing Director of Design Habit – the firm that won the premium budget range award in the Infotainment Category, commented: “the hallmark of this event is the energy it creates; the excitement it fills, the expertise it brings to the fore, and the exultation it makes everyone to revel in. Something that we never see elsewhere.”



For Bengaluru-based acoustic consultancy SONICS, it was a whole, new experience. “We were honestly sceptical about this whole thing,” says **Sriram, Director of SONIC-** the acoustic firm that won the Consultancy Award in Education Category. “When Ram called us just to attend the event – we were not told

about what was in store – we weren’t sure if we needed to make it,” he continues admittedly. “Coming here, and watching the nothing-like-it camaraderie, is a great revelation.”

“It’s just incredible feeling,” adds **Sankarshan**. “The methodology, the spectrum of industry gathering, and the opportunity of networking—that’s fantastic,” he commends. “Events like this go a long way in contributing to genuine growth of the industry, and catalysing a positive competitive spirit among the industry ranks.”

Reassuringly, it’s not just the winners who exult in the exuberance that the SIIA had been bringing to place; it is the commendation of the participants who have not been able to win an award at SIIA.

“It’s the most fair and clinically adjudicated Awards event- people tell me,” commended **Sunny Sarid, Director & Principal Consultant at of Sound of Music India Pvt Ltd**. “I hear this not from people who won, but from people who have not won,” he commented. “People have been seeing it over the years, and they have come to realise and commend the value this event creates.”

Well, the SI India Awards 2025 raised to further highs the bar it only set. This event as it will stand to be remembered not just for its record numbers but for the unforgettable spirit that lit up the night.

www.siindiaawards.com



Together, We Can Change the Way People Experience the World



Dave Labuskes, Executive Director and CEO of AVIXA – who was the Chief Guest for the evening – was visibly overawed at the way the event turned out.

Commending what he felt the “well-attended Awards Ceremony ever,” Dave said ‘it’s a very special Awards night, particularly for him, and AVIXA. For, the Board Member of the apex body – Kaushik – was honoured with the most prestigious award in Indian AV.’

“It’s the night of celebration of projects, and celebration of individuals,” the AVIXA chief said, congratulating everyone who took part in the initiative SIIA.

Drawing a very inspiring parallel from an AVIXA slogan ‘*Together, we can change the way people experience the world*,’ Dave said, “I take a moment to talk about the first word- Together. We celebrate this night, each of the individual and components of our industry. But what’s the magic about our industry globally, and particularly here is how we lift each other up; how we overcome the struggles; and how we deliver excellence and experiences to our customers.”

Dave’s message was all the more inspiring: “When you depart from this event tonight, head on wherever you will; return to InfoComm event tomorrow, pause for a moment and think about those who helped you reach where you are today in your careers; and those who are coming behind you. You can help them the same way. Because, people coming behind you are going to be tomorrow’s world winners.”

SIIA commits itself in perfect sync with Dave’s words: “It’s our honour, privilege, and responsibility to help them change the way people experience the world in future.”



The Make-In-India Stakes of AV

New features, new stakes and new horizons make the convergence of Indian AV get bigger and louder than ever

By Ram Bhavanashi

The 2025 edition of InfoComm India - which was held from 9-11 September 2025 at the Jio World Convention Centre in Mumbai brought together 12,606 unique attendees, visiting over 130 new product launches from 200 exhibiting companies spanning almost 9,000 nett square metres of show floor. While maintaining its regular feature of raising numbers, it also expanded the horizons of Indian AV opening new vistas of entrepreneurship and knowledge acquisition.

Amongst an increased presence of visitors and exhibits from multinational companies, was a more conspicuous voice of Make-in-India gaining its energy from the MNC giants. An SI Asia exclusive.



The InfoComm India tradeshow and convention raising its stake as a critical growth engine for global professional audio-visual industry is a regulation theory; the new and exciting thing about this year's event is about its opening new vistas and horizons of AV knowledge acquisition as well as manufacturing with the *Make-in-India* mindset coming to show up in more demonstrative strength than ever.

The tradeshow floor – as it is, occupying increased space from last year in two halls – was marked by at least a dozen manufacturers including small and big flag bearers demonstrating their *Make-in-India* competence in more stronger terms than ever. So much so that at least four major manufacturers with multinational business ramifications made their intent clear from the show floor.

SHARP: Sharp Business Systems (India) – making one of the most affirmative statements from the show floor – declared their arrival with their *Make-In-India* display solutions basket particularly for the government, education, and allied sectors.

The Japanese electronics giant had acquired its compatriot NEC's display solutions business five years ago, and merged the two business into one for a larger and more potential cause. The newest thing with this acquisition is that the MNC giant is coming up with its own *Make-In-India* display solutions for India market.



"Sharp's acquisition of NEC Display Solutions is passé now; the newest thing we would want to announce from this show floor is that the acquisition process is not only complete, but we have also launched our *Made-in-India* display solutions," declared **Osamu Norita, Managing Director of Sharp Business Systems India**. Making the assertion along with **Manish Garg, President-SBS & DBS Business, and General**

Manager-Display Business, Puneet Malhan, the Sharp India chief declared that "We take this InfoComm India show floor platform, to announce our *Make-in-India* initiatives, and the launch of display solutions."

According to him, the Sharp-NEC display solutions are aimed at addressing the fast expanding and demanding segments of government, and education segments as the primary targets, even as they also explore and address every other potential segment.

"We have already started rolling out the PixelEdge Interactive Smartboards raging from 65ppm to 86ppm," Manish Garg revealed. "These products are not just display boards, they are powerful tools for collaboration and presentation in diverse environments."

The production currently though is being undertaken in association with Sharp's India partner, with critical components still being shipped from Japan. However, "this is just a start, and we have quite an ambitious initiative of investments and product roll-outs in near future," they maintained.

<https://in.sharp>

OPTOMA: Taiwanese visual solutions major Optoma too took to InfoComm India show floor to announce their arrival with *Make-In-India* Interactive flat panels for education and corporate segments, apart from the digital signage solutions. The products under the *Make-in-India* initiative include IFPs, N Series Digital Signage for Indoor Signage environments, and ProScene FHDC135 All-in-One (AIO) dvLED Display.

"These products combine breath-taking image quality, superior durability and seamless integration," says **Vijay Sharma, Managing Director at Optoma Technology**



India. “Optoma’s FHDC135 135” COB display offers a quick installation solution without the hassle of complex cabinet configurations for high-performance applications of diverse environments.”

According to him, these products can range from corporate to enterprise to education to house of worship and retail environments.

While emphasizing its *Made-in-India* solutions, Optoma also highlighted their technology strengths with what they called the industry-first TOMA-U palm sized Ultra Short Throw projector with inbuilt speaker and battery pack, besides the award-winning ZK810TST real-life golf-simulation scenario.

www.optoma.com

LOGIC VISIONHUB: Online Instruments – who made the industry headlines by launching India’s first CKD Interactive Displays manufacturing plant recently – demonstrated their integrated AV experiential solution called VisionHub- the central hub within Logic Workspaces, unites displays, video conferencing, and AV frames into one cohesive platform.

“VisionHub simplifies connectivity and boosts interactivity, making meetings and

brainstorming sessions effective and engaging,” says **Pankaj Bellad, Director at Online Instruments.** “It empowers teams from diverse spaces to collaborate effortlessly without any technical barriers,” he explains. “It can be any environment- boardrooms, huddle spaces, or experience centres, it helps teams perform with effortless ease and precision.”

According to him, the VisionHub is designed to integrate with modern AV ecosystems and scale with workplace needs; it offers a unified experience that harmonizes hardware, software, and user interaction. The solution comes with hardware compatibility with essential equipment like cameras, video bars, cable trays, power sockets, and mounts, and a sleek design with finish options in midnight grey and regal oak.

www.logicav.in/vision-hub

KEENFINITY: Formerly Bosch Security and Safety Systems, KEENFINITY India showcased a range of *Made in India* Class-D amplifiers and speakers. The vast product line demonstrated on their booth at the show included the 6W metal ceiling speakers of the model LBD0606/54; 40W metal column speakers of the model LA2-UM40-D; and a range of booster and mixer Class-D amplifiers ranging from 30W to 240W.



www.keenfinity.com

NETGEAR: The networking solutions giant – which had been very aggressive in its approach to Indian market – is too keen for the *Make-in-India* initiative. Having expanded their software operations to Chennai recently, and handling a majority of the software development in India, the American networking major is actively contemplating local manufacture.

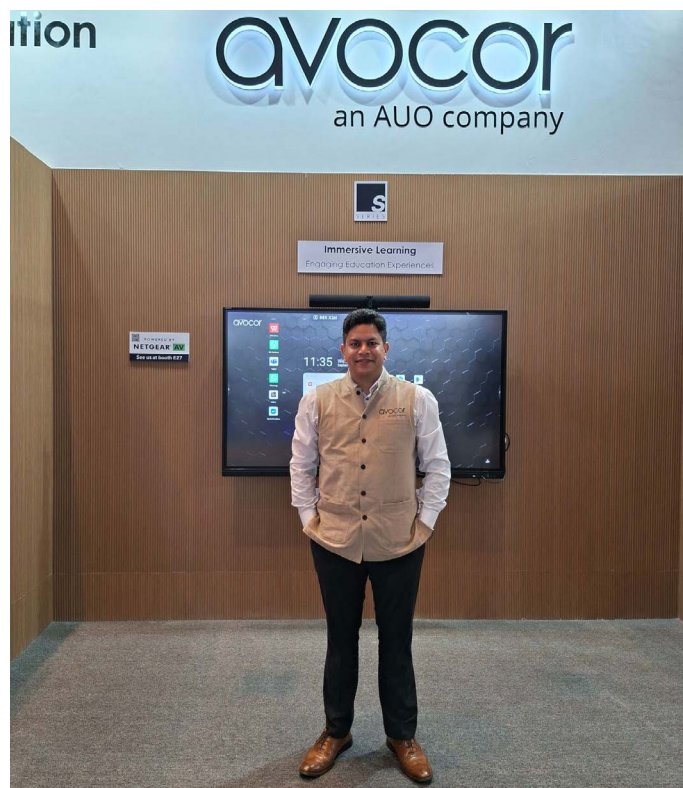


According to **Abhishek Anand, Head-Sales, India & SAARC**, the company is exploring the options of manufacturing PoEs for surveillance market and government segment. “We would come up with a specific announcement in a couple of months,” he said. “The initial approach would be to cater to India market; we will explore further options as we move ahead in time.”

The company, as part of its product showcasing at the event, has launched four new models of their M4350 Series AVover IP switches.

www.netgear.com

AVOCOR: The American interactive collaboration display solutions major, while demonstrating their range of products at the show, made their intentions clear about developing *Made-in-India* products.



“We intend to begin manufacturing Avocor solutions in India for the education sector, taking advantage of the Make in India benefits,” revealed **Rohit AK, Director of Sales – India and Middle East, Avocor**. “This should materialize in the first quarter of 2026.”

Interestingly, it was at last year’s show that Avocor connected with their OEM partner, who is now said to be instrumental in helping the American major achieve their manufacturing goals for the education market.

While the corporate market remains Avocor’s largest segment in India—particularly across Tier 1 and Tier 2 cities—the company sees education as a growth engine that enables it to expand its reach into a wider range of locations

www.avocor.com

GENERATION AV: Generation AV showcased a range of innovations, including the SurgeX DisplayPak+, manufactured in India. “A smart PDU, the DisplayPak+ integrates SurgeX’s renowned surge protection and power conditioning with remote, web-based monitoring and control,” explained **David McKinney, Managing Director of Generation AV.**



Established in 2023, Generation AV India has quickly built momentum. In just a short time, the company has expanded its team to five and doubled its business. Unlike its Singapore counterpart, which operates primarily as a brand representative, Generation AV in India focuses on distribution.

“In India, we distribute LEA, Optimal Audio, SurgeX, NST Audio and H/H Audio,” David explains. “For Martin Audio, we work closely with our long-established distributor, Vardhaman Megatech (VMT), to provide support.”

www.generationav.net

AERO DIGITAL: One of the leading Indian digital/display solutions leader Aero Digital showcased at InfoComm India 2025 a vast range of innovative, *Made-in-India* digital display solutions the hallmark of which was marked by the **Transvue** smart display, claimed to be India’s first 55-inch transparent OLED.

The other displays included the 102-inch outdoor display, and the 3D **Anamorphic LED Video Walls.**



According to the company, these future-ready product systems are developed based on ground-breaking technology, designed to transform diverse spaces into experiential environments enhancing audience engagement.

The other exhibits included **revolving mirror TVs** which are claimed to be cutting-edge solution for entertainment and design, blending seamlessly into any space while offering a high-quality visual experience. Then there were those 4K and Ultra HD LED Video Walls, Interactive Flat Panels, and other customized display solutions, all developed and showcased as part of India's growing strength in digital technology.

www.aerodigitalworld.com

OTHER MAJOR EXHIBITORS

There were the other major, regular exhibitors who dominated the show floor in terms of their sheer booth size, as well as product demos. The major exhibitors of size included Christie, Delta, Epson, Green Sources, Harman, Kramer, Nteck Systems, and Sennheiser, apart from Ansata.

ANSATA: Ansata presented a portfolio of complete audio solutions tailored for performance venues, education, retail, and hospitality- that were of course, highlighted by the d&b audiotechnik's newest innovation CCL – a completely cardioid speaker line, drew particular interest.

An exclusive guided tour of the Grand Theatre at NMACC was the highlight for many visitors, offering a unique walkthrough of the renowned d&b installation. Spottune's wireless audio system literally took centerstage, with its 360° omnidirectional coverage drawing massive interest for retail and hospitality environments.



Other exhibits included the d&b 24C column speaker, DPA microphones, Dante AVIO adapters, RME interfaces, and digital mixing consoles that included the Avid Venue S6L 24D and Waves eMotion LV1 Classic.

www.ansata.net

EPSON: 3LCD projection major EPSON took to IFI show floor to demonstrate a vast array of possibilities with their proprietary projection solutions that were essentially highlighted by double stacking of 20K lumen 4K projectors using a pair of EB-PQ2220B projectors claimed to be the world's smallest and lightest units in their line.



The other compelling product demos included Epson's hybrid meeting solution featuring EB-810E system with an incredibly low UST of 0.16 producing a 21:9 aspect ratio image; the Artome all-in-one portable AV solution featuring the 10K lumen EB-PQ2010B, and a golf simulation application featuring the a 7000 lumens EB-PU1007B system deployed in association with Tee Time Venture.

www.epson.co.in

GREEN SOURCES: One of the largest AV distribution majors in India, Green Sources highlighted its presence at the show with large and thematically designed booth featuring their vast array of solutions that essentially included Unilumin's UTV SC (COB) Series with three variants; Da-Lite's Tensioned DescenderPro SightLine ceiling-recessed motorized screen that creates 'floating' screen augmenting the architectural aesthetics of diverse spaces; TVONE's Calico Pro video processing solution

whose capability extends to 8K applications; and SpinetiX's iBX410 digital signage player that brings to table a sub-millisecond synchronization, a rare feature in its line.



Even as it enjoys a very dominating stake in Indian AV distribution market, Green Sources is yet another enterprise that is keen on undertaking contract-manufacturing under the Make-in-India initiative.

"We're very keen on foraying to this line of manufacturing," asserts **Swadesh Khetawat, Managing Director of Green Sources**. "We're exploring the possibilities; we want to take a very conscious move that will bring value to brand Green Sources and the market as well."

www.greensources.co

HARMAN IMMERSIVE AVL EXPERIENCE: HARMAN Professional took the IFI 2025 platform to further reemphasize and elevate what it had previously done- the immersive audio-video, lighting and control experience, with an expanded, and more focussed programming of its AVC demo room. While the AV major had displayed its vast range of solutions from across the spectrum of its brands, the centrestage of its show was taken by the Demo Room it created to induce the visitors into the immersive experience through its solutions.

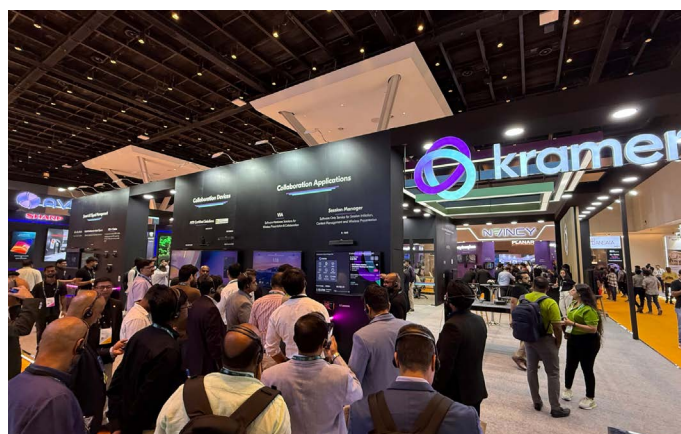


The Demo Room this time is characterized by integration of HARMAN's recently acquired Flux audio, BSS SoundWeb Omni, AMX Muse, and Crown Comtech amplifiers.

www.harman.com

KRAMER: Riding on the excitement generated via its Panta Rhei platform, and the acquisition of Ashton Bentley, Kramer reasserted its commitment to simplifying complexity and enabling smarter, scalable deployments across enterprise, government, education, and healthcare sectors.

The latest solutions that the AV giant brought to augment its cause included the **Dante and passive speaker range, MTX3-88-PR** all-in-one matrix, and the **Session Manager UC** platform- showcased alongside Microsoft-certified conference cameras that comprised the **K-CAM 70 and K-CAM 360**.



"With our acquisitions of Ashton Bentley and ZeeVee, Kramer is better positioned to deliver integrated, future-ready AV and IT solutions," said **Bharath Kumar, Kramer-APAC President**. "The energy at the event reaffirmed the demand for technologies that enable smarter, more connected experiences, and we are excited to build on this momentum."

www.kramer.com



MINDSTEC: Dubai-headquartered AV solutions distribution major Mindstec – that has very deep business synchronization with Indian AV – highlighted its expanded spread at IFI 2025 with a 360° immersive environment featuring **Christie Digital Systems'** projectors and **T1V's** ThinkHub. From interactive walls to multi-purpose applications, the set-up facilitated visitors to experience how immersive spaces can power brainstorming, design reviews, data visualisation, and even global collaboration through seamless video conferencing.

www.mindstec.com

NTECK SYSTEMS: Bengaluru-based AV distribution major Nteck Systems that quickly emerged to occupy a dominant space in Indian AV took to IFI show floor to showcase some of the most awe-inspiring AV solutions from its principal brands- Aurora Multimedia, Inogeni, Hall Technologies, Sonotronix, and Airtame.



The highlight of the showcasing was Nteck Systems' launch of what it called the 'gooseneck microphone without a gooseneck'- Aurora Multimedia's all-in-one beamforming microphone and control panel system- the SmartSpeak. Promising to redefine the way people in workspaces communicate and collaborate, the SmartSpeak Series combines a beamforming AES67 microphone with a full-featured control interface – all in a single device – whether used as a standalone panel or host panel.

Featuring Aurora's groundbreaking WordGate technology, the SmartSpeak system uses voice intelligibility, nay, SPL detection to trigger camera presets. That means no false triggers from coughs, claps, or background noise—just seamless, accurate voice-activated control.

Available in two variants of 4" (RXT-4D/4DV) and 6" (RXT-6D/6DV), the SmartSpeak promises to redefine the communications from conference rooms to classrooms to courtrooms and even council chambers.

www.ntecksystems.com

SENNHEISER: Business Communications major Sennheiser, highlighted its product presentation with its TeamConnect Family, even as it also showcased its SpeechLine Digital Wireless, EWD and EWDx systems. The TeamConnect Family consisted the new TeamConnect Bar Solutions, TeamConnect Ceiling Solutions, TruVoicelift and Intelligent Noise Control technologies, besides the MobileConnect, an innovative, scalable, app-based accessibility solution.



The TC Bar solutions, Sennheiser's cutting-edge all-in-one conferencing equipment designed especially for medium-sized meeting spaces and teamwork environments, were the primary attraction of the showcase. The TC Bar's suite of cutting-edge technologies, including six microphones, four speakers, and a 4K Ultra-HD camera with AI-driven features like "Auto framing" and "Person Tiling," were made available to attendees in a dedicated demo area.

www.sennheiser.com

TELEVIC: Audio conferencing major Televic making its second appearance at the IFI, demonstrated its full range of solutions and competence that were marked by live demos of the popular uniCOS CORE, D-Cerno, and Unite solutions. The highlight of the booth was their competence to present multilingual conference

that included a six-language booth tours to visitors and potential customers.



The Belgian audio major also put in place an attractive 'spin-the-wheel' programme that engaged the visitors into knowing more about Televic's solutions.

www.televic.com

Overall, the exhibitors at InfoComm India 2025 brought to showcase not just their competencies in digital technology solutions, but also cumulatively presented the future of Indian AV industry and its stake in the global audio-visual industry growth trajectory.

INFOCOMM INDIA 2025 IN A NUTSHELL

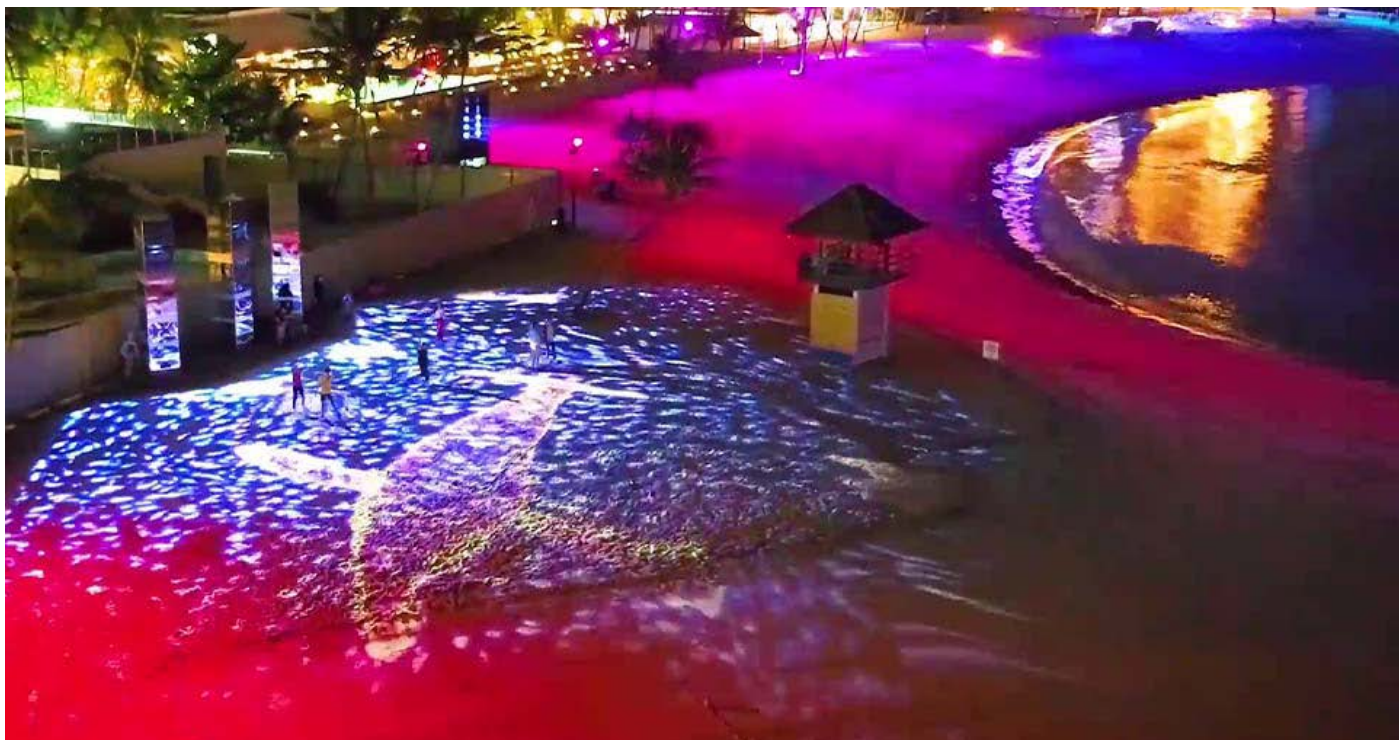
InfoComm India 2025 saw the launch of several new initiatives and curated experiences, designed to foster deeper engagement:

- **InfoComm Smart Tech Stage:** Making its debut, the Smart Tech Stage served as a vital hub for education, hosting a full schedule of well-attended seminars on critical industry topics.
- **Dedicated Demo Rooms:** For the first time, dedicated demo rooms allowed leading brands like HARMAN, JABRA, and SILICON RADIO HOUSE to provide attendees with immersive, in-depth experiences of their flagship technologies in a focused and exclusive setting.
- **Debut of AVIXA Xchange Live:** Another new launch, this feature brought the vibrant online community onto the show floor, becoming a key networking hub and hosting well-attended sessions like the AVIXA Women's Council, Rising Professionals, and AV/IT Community Meetup.
- **First-ever in-person AVIXA CTS Training in India:** Underscoring the industry's strong commitment to professional development, the inaugural in-person AVIXA CTS preparation course in India was a landmark success.

InfoComm India 2026 will take place from 16 to 18 September at Jio World Convention Centre (JWCC), Mumbai.

Projectors are Stepping Into the Spotlight and Transforming Experiences

Projectors provide distinctive advantages that set them apart from all other visual technologies



Magical Shores created using Panasonic projectors. Photo credit: Hexogon Solution.

From art exhibitions to retail spaces, from lecture halls to historic landmarks, projectors are rewriting the rules of visual storytelling. Far from being a “supporting act,” today’s projectors are stepping into the spotlight — delivering sharper images, more flexible installations, and immersive environments that captivate audiences in ways alternative display technologies struggle to match.



Driving this transformation are leaps in laser light sources, lens design, image processing, and integration with other systems. As **Lieven Bertels, Segment Lead, Immersive Experience at**

Barco, notes, “The combination of advanced

computing and powerful laser technology allow projectors to become smaller yet more powerful and more accurate.” He points to Barco’s new I600-4K15 as an example of a compact yet versatile 4K projector that delivers crisp, large-scale images with lower energy consumption.



For **Shaun Heng, Senior General Manager, South Asia, Panasonic Projector & Display Asia Pacific**, the real change lies not just in the technology itself but in how it is applied.

“Projector is just an end product to provide visual experiences. What changes in the market is how we put things together to transform experiences.” He

highlights that advances in resolution, refresh rates, and latency are enabling projectors to adapt to an ever-expanding variety of applications.



Meanwhile, **Amy Kwa, Regional Manager, Visual Products, Epson Southeast Asia**, calls the shift to laser projectors a “game-changer,” pointing out how they bring brighter output,

richer colours, and minimal maintenance. She adds that ultrashort throw lenses and Epson’s proprietary 3LCD technology are pushing boundaries even further: “Projectors uniquely transform any surface into a dynamic canvas.”

Powering Immersive and Interactive Experiences

Projection is increasingly the backbone of immersive environments across education, retail, museums, and attractions. According to Lieven, Barco’s recent global museum AV survey confirmed projection as the “number one choice to create large images for exhibitions.” Multi-projector setups now enable institutions to envelop visitors in stories, with built-in warping and blending tools simplifying the process.

Amy highlights how projection is redefining classrooms and retail alike. In lecture theatres, dual-projector setups allow instructors to run slides alongside interactive content, boosting engagement. In retail and hospitality, brands can “reinvent visual merchandising, adapt promotions quickly and manage content remotely — all without permanent hardware or infrastructure changes.”

Shaun stresses projection’s role in transforming public spaces. From interactive beaches at resorts to night-time building and sculpture mapping, projectors turn otherwise static

environments into entertainment hubs. “This application cannot be replicated using other visual technologies,” he explains.

Why Projectors Still Hold the Edge

In a market crowded with alternatives like LED and flat panels, projectors continue to offer unique advantages. Their ability to create seamless, extra-large canvases on irregular or temporary surfaces makes them indispensable for many applications.

“Projection technology allows for different models of projectors to be mixed, so customers can start with a partial mapping and expand later,” says Lieven, pointing out flexibility that LED struggles to match. He also emphasises sustainability, noting Barco’s projectors consume less power and can be discreetly integrated with ultrashort throw lenses.

Amy reinforces the cost-effectiveness of projection, particularly at scale: “From a cost-per-inch perspective, projectors often deliver substantially better value, especially for businesses scaling up to 100–150 inches and beyond.” She adds that projectors also minimize logistics and carbon emissions compared to the truckloads of panels required to deliver similar image sizes.

Storytelling Without Limits

Perhaps the most striking demonstrations of projection’s potential come through storytelling.

Lieven points to two great examples of the unique capabilities of storytelling with immersive projection - D’strict’s Arte Museums in Asia and the Moment Factory’s Aura Invalides in Paris. D’strict is attracting huge crowds with their global network of Arte Museums (Busan, Jeju, Gangneung, Chengdu, Dubai, Las Vegas, New York,...) where both 3-DLP and 1-DLP Barco projectors blend seamlessly to tell interactive



D'strict's Arte Museums project using Barco projectors.

stories of nature in an enchanting visual style. Moment Factory's *Aura Invalides* is another great example that showcases the unique capabilities of projection. This indoor immersive display in the historic site of Napoleon's tomb in Paris uses finely crafted architectural video mapping that highlights the filigree of columns, the impressive vaulted ceilings and the overwhelming beauty of this cathedral-like space with projected images that tell a universal story to the thousands of visitors that attend this sell-out success.

Shaun shares case studies where projection mapping reimaged beaches and museums, using Panasonic projectors. Beaches are popular places we visit for fun activities, water sports, picnic or even just for sun tanning. However, it is normally quiet in the night. With interactive projection on the beach, it converted dead spaces into an alternative form of entertainment to enjoy the beach with fun interactive games. This is especially relevant to beach resorts that are secluded/isolated and do not offer any entertainment at night.



Panasonic projector mapping on an unearthed artifact at the Hanoi History Museum.

At the Hanoi History Museum, projection restored unearthed artifacts virtually to their original form, allowing visitors to witness both their past glory and present condition. "This is a classic example of how only projection technology can be used to achieve this," he says.

For Amy, one great example comes from Epson's origin, where the company's EB-PU2220B high-brightness laser projectors have



Epson's EB-PU2220B high-brightness laser projectors have been used to enhance Matsumoto Castle's annual winter event since 2023.

been used to enhance Matsumoto Castle's annual winter event since 2023, delivering vibrant colours and intricate details through projection mapping. When Matsumoto Castle was looking to improve the quality of the yearly event by offering a more spectacular experience, they not only had to contend with venue restrictions, but a small footprint. That year, Matsumoto Castle's winter event saw over 150,000 visitors, a considerably higher number than the prior year. Visitors showed a very high level of satisfaction, and remarked on how the projections were easier to see and understand compared to other years.

Looking Ahead: Smarter, Greener, More Immersive

The future of projectors looks both brighter and smarter. Sustainability is central, with manufacturers embedding eco-conscious design into product lifecycles. Barco's eco-labeled projectors, for example, support customers' own green targets. "The future of projection looks bright (and quiet, and smart)," says Lieven.

Shaun sees innovation continuing around light sources, ultra-high resolutions, and AI

integration: "New applications are limitless subject to our creative mind."

Amy envisions convergence with connected ecosystems. She predicts "all-in-one smart projectors with artificial intelligence (AI) and Internet of Things (IoT) integrations" that simplify remote monitoring and management. At the same time, Epson's Sho-Sho-Sei philosophy — efficiency, compactness, precision — will drive projector designs that balance performance with sustainability.

From illuminating ancient castles to turning classrooms into dynamic learning hubs, projectors have evolved far beyond their traditional roles. With innovations in laser technology, flexible installation, cost-effective scaling, and sustainable design, they continue to open new dimensions of creativity and storytelling.

As these voices from Barco, Panasonic, and Epson make clear, projection isn't just keeping pace with changing demands — it's shaping the future of how we see, learn, and experience the world.

Projector Highlights



The Barco 1600.

Barco's newest 1600 single-chip projection platform is visioneered with your specific content in mind expanding the immersivity of your experiences. The I600 has all your favourite Barco flagship projection features – exceptional colour fidelity, high resolution, and a long lifetime – boxed into a smaller, lighter unit. Running on the next gen Barco Pulse processing, allowing up to 60Hz frame rate and pixel-shifting up to 4K UHD, the I600 also makes for smoother images and sharper pixels. With its focus on premium image quality and multichannel compatibility and its compact size, it's the perfect pick if you work anywhere from artainment and museums to immersive environments and projection mapping.

Projectors - Barco

Epson recently launched a new series of WUXGA and 4K Enhancement business projectors, which bring together compact form factors, superior image quality, and advanced connectivity for modern workspaces, educational settings, and even immersive environments like golf simulation. Comprising eight different models, EB-L890E, EB-L690E, EB-L890U, EB-L790U, EB-L690U, EB-L790SE, EB-L690SE and EB-L690SU, these projectors are equipped with the 4K, 60Hz-compatible HDMI signal support band, which supports up to 3840 x 2160 60Hz RGB 8bit, providing a smooth viewing experience. With features like triple wireless function (Apple AirPlay2, Miracast and Epson's iProjection) for seamless



The Epson EB-L890E WUXGA 3LCD.

wireless collaboration, they are designed to meet the rising demand for flexible, hybrid-ready solutions.

Epson



Panasonic RQ45K Projector.

Panasonic RQ45K is a 40,000-lumen 4K projector, offering streamlined logistics, enhanced durability, and stunning visual performance. Its compact design matches the RQ35K Series, ensuring easy transport, installation, and compatibility with existing frames, flight cases, and optional lenses. A 5-inch colour LCD monitor and advanced connectivity options simplify integration, while UV-coated circuit boards, modular layouts, and proprietary cooling systems enhance reliability, even in harsh environments. Featuring 3-Chip DLP technology, a multi-laser light source, and support for 240 Hz frame rates, it delivers breathtaking 4K resolution with vibrant colours and seamless blending, perfect for projection mapping applications.

Panasonic

VIETNAM

NEXO ID24 Helps Nourish Emotions at Tâm Nhiên Restaurant

G.Music JSC enhances Tâm Nhiên's serene dining atmosphere with refined NEXO ID Series audio solutions



Located some 185 km south-west of Ho Chi Minh City, Long Xuyen is the former provincial capital of An Giang province in the Mekong Delta region of Vietnam and home to Tâm Nhiên, a restaurant much loved by diners for its delicious food, comfortable interior, reasonable prices and enthusiastic service.

Particularly popular among a range of traditional Vietnamese cuisine served at

Tâm Nhiên is cơm tay cầm, or 'claypot rice', a comforting dish known for its flavourful, tender rice and a distinctive crispy bottom layer, paired with various side dishes like caramelised pork belly, braised fish or shrimp, along with fresh pickled vegetables and aromatic sauces, creating a rich and satisfying culinary experience that perfectly reflects Vietnam's rice-centric food culture.

FACT FILE

Project Name: Tâm Nhiên Restaurant

Project Location: Ho Chi Minh City, Vietnam

Project Segment: Hospitality

Systems Designers and Integrators: G.Music JSC

AV Highlight: To deliver precise, clear, and non-intrusive audio that enhances the dining experience while complementing the restaurant's serene and nostalgic atmosphere

Key AV Brand: NEXO

Equally valued by guests at Tâm Nhiên is the relaxed and convivial atmosphere, encouraged by a carefully curated soundtrack delivered with precision clarity by a NEXO ID Series sound system installed by Ho Chi Minh City-based pro audio and music technology specialists **G.Music JSC**

"Entering Tâm Nhiên is like stepping into a story told through texture, material, and design," explained restaurant owner Canh.

"Every detail from the floor to the walls invites you to experience more than just a meal. Here, dining is an immersion of the senses, where food is savoured not only with taste but [also] with memory, nostalgia, and respect for tradition.

"In an age of constant motion, Tâm Nhiên offers a rare moment of stillness, a space to reconnect with the past and appreciate the quiet beauty of craftsmanship. The atmosphere is enriched by sound that is not intrusive but subtly enhances the experience, creating a warm and inviting environment.

"To complement this serene experience, we chose the **NEXO ID24 speaker system**. Its refined design ensures that sound never interrupts the space but instead nourishes the emotions within, enhancing the overall ambiance of Tâm Nhiên."

NEXO

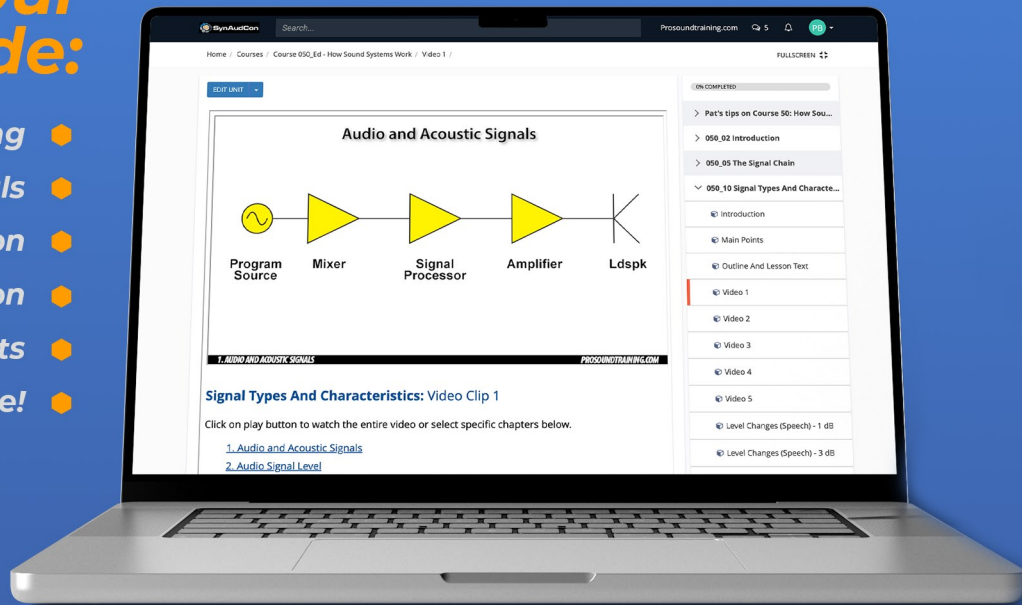


Online Training For Audio Practitioners

Our Courses Include:

- Self-paced Learning ●
- Downloadable course materials ●
- On-demand video instruction ●
- Certificate of Completion ●
- Earn RU credits ●
- & More! ●

ALL COURSES TAUGHT BY
PAT BROWN



Learn Anywhere. Anytime.

Take control of your future and increase your career potential with SynAudCon! SynAudCon is your trusted leader in online audio training. We offer 12 in-depth, entry-to-advanced courses that focus on the practical application of proven principles—no sales pitches—backed by hundreds of positive reviews and trusted by manufacturers and thousands of audio professionals worldwide.



systems
integrationasia



www.prosoundtraining.com