

## **STADIUMS**

# INSTALL SOLUTIONS 2025

V 5.2.25

**Trusted Brands. Connected Solutions.** 

















Soundcraft



AKG

AMX





dbx

FLUX::



exicon

Martin

Soundcraff

# HARMAN PROFESSIONAL SOLUTIONS

# BUILD A BRIGHTER FUTURE

#### **Trusted Brands. Connected Solutions.**

In the dynamic and hyper-evolving realm of immersive experiences, HARMAN stands as a visionary architect, crafting the future through audio, video, control, and lighting. Our ten iconic brands, each a luminary in its own right, interconnect into an ecosystem of excellence, where every innovation contributes to the whole. By harnessing the power of cutting-edge technologies, we do not simply build solutions; we lay the cornerstones for a brighter future.

From open-architecture platforms and leading-edge control solutions, to legendary audio hardware and worldclass lighting, HARMAN relentlessly pursues technological excellence, offering unparalleled solutions across a diverse range of industries. Every install benefits

from specialized engineering innovation, courtesy of our stable of industry-leading brands, each with its own legacy of pioneering spirit. That legacy began in the early days of commercial cinema when IBL was born and continued into the home-grown computing revolution that included BSS Audio and AMX and into the developing world of immersive audio led by FLUX::

Each brand in our portfolio sets the highest industry standard, and in turn, HARMAN shapes the way sound and light are experienced around the world. From live performance audio to critical enterprise infrastructures, HARMAN turns imagination into reality with unparalleled clarity, scale, and impact. We believe in a future redefined by visionaries and creatives, empowered by HARMAN Professional Solutions.

**HARMAN** has nearly 80 years of experience and expertise, and 10 trusted brands, leading the way in cuttingedge technologies that elevate every install.



Our world-renowned solutions, trusted by professionals across industries, redefine what's possible in audio, video, lighting, and beyond. With an unwavering commitment to innovation, HARMAN empowers consultants, integrators, and designers to bring their most ambitious visions to life. Experience the clarity, impact, and unparalleled quality that HARMAN delivers.

#### HARMAN FACTS

- Dr. Sidney Harman and Bernard Kardon founded the predecessor to HARMAN International, Harman Kardon, in 1953. Both Harman and Kardon were engineers for the Bogen Company, a manufacturer of public address systems.
- In the 1970s, Dr. Sidney Harman sold his audio conglomerate to become Deputy Secretary of Commerce under U.S. President Jimmy Carter. He later bought back his company and relaunched it as HARMAN International.
- In 1983, George Lucas and Lucasfilm selected JBL to develop the first commercial THX®-licensed cinema speaker system. Nine years later, JBL Synthesis released the first THX home theater system.
- HARMAN is a 3-time GRAMMY Award Winner with Technical GRAMMY Awards for JBL Professional® (2005), AKG Acoustics® (2010) and Lexicon Pro® (2014).
- In 2017, Samsung Electronics Co., Ltd. acquired HARMAN International as a wholly-owned subsidiary.





#### **DID YOU KNOW** ▶

Every JBL loudspeaker model is put through an industry-leading 100-hour stress test of all components - that's nearly five days of pushing speakers to their absolute max and beyond! We're committed to ensuring our speakers perform flawlessly in real-world scenarios.



1946

JBL FOUNDED

James B. Lansing founded James B. Lansing Sound in South Los Angeles, California.

CLOMU 1947

**CROWN FOUNDED** 

harman/kardon<sup>e</sup>

1953

FOUNDED

HARMAN / KARDON

originally founded in Westbury,

New York, in 1953, by business

partners Dr. Sidney Harman

Harman Kardon was

and Bernard Kardon.

International Radio and Electronics Corporation (IREC) was established in 1947 by Clarence C. Moore, an Elkhart, Indiana minister. The company started out building rugged, open reel tape recorders for use by missionaries in distant parts of the world.

1971

exicon

**LEXICON FOUNDED** 

In 1971, Francis F. Lee founded the Lexicon company, based in Waltham, Massachusetts.



**BLACKMER GAIN CELL** 

David Blackmer patents the dbx Blackmer Gain Cell, which became his greatest legacy and a true ahead-of-its-time innovation.



**AMX FOUNDED** 

Scott D. Miller founded AMX in 1982. Its first product was the MX20 wireless controller for slide projectors.



dbx was founded by David E. Blackmer. The company's goal was to get closer to the realism of a live performance.

FIRST STUDIO MONITORS

JBL introduces JBL 4320, the world's first studio monitors, which revolutionized the recording and broadcast industry.

1962

**DBX FOUNDED** 

SOUNDCRAFT FOUNDED

Soundcraft was founded by sound engineer Phil Dudderidge and electronics designer Graham Blyth



FIRST MODULAR **CROSSOVER SYSTEM** 

The BSS MCS Series became the first-ever modular crossover system, offering effective yet inaudible speaker protection



**BSS FOUNDED** 

BSS was founded as Brooke Siren Systems by Chas Brooke and Stan Gould who combined their talents to produce frequency-dividing

1988

**LEXICON RELEASED THE 480L** DIGITAL EFFECTS SYSTEM

Paired with the Lexicon LARC, these components became must-have tools for world-class studios and were considered by many studio engineers to be the absolute pinnacle of digital reverbs.

1997

**AKG IN THE ARCTIC** AKG Wireless Mics are used on the "Arctic Northeast" project and provide quality performance, despite low arctic temperatures.



revolutionary Modero touch

panel family that quickly

became the flagship of the

AMX product portfolio.

MAGIC TOUCH

AMX launched its

**AKG WON A TECHNICAL** GRAMMY





2016 UNPARALLELED **MIXING POWER** 

ACCRECATE DESCRIPTION OF A PARCET

2014 Soundcraft debuts its Vi2000 Mixing Console that brought **LEXICON WON** unparalleled mixing power to **A TECHNICAL** the live touring, install, **GRAMMY** and corporate AV markets.



**MARTIN FOUNDED** 

The history of Martin began in 1978, when founder Peter Johansen realized how to make a smoke generator from a coffee maker. The company was founded in Aarhus, Denmark, in 1987 and began producing primarily fog machines and a small selection of disco lights.



Crown's MA10000 provided 10,000 watts of power for 465

**CROWN 10.000 WATT AMP** speakers at the Indianapolis 500 Motor Speedway.



**JBL WON A TECHNICAL** GRAMMY FLUX:: 2006

FLUX:: FOUNDED Taking the world by storm

in 2006, FLUX:: emerged as a game-changing immersive audio software innovator. Its groundbreaking technology empowered audio professionals to create truly immersive and captivating sonic experiences in the realm of spatial audio.



SMART **WEATHERPROOFING** 

Martin's MAC Aura XIP revolutionizes temporary outdoor lighting with the addition of XIP smart weatherproofing technology.

INNOVATION CONTINUES...

HARMAN continues to innovate and push the boundaries of the professional audio, video, control, and lighting industries.



**AKG FOUNDED** 

AKG was founded in Vienna.

and engineer Ernst Pless.

Austria in 1947 by two Viennese

scientists: physicist Rudolf Görike

# **HARMAN** has established itself as a **powerhouse** in the installation market by seamlessly integrating its portfolio of iconic brands, cutting-edge products, and innovative technologies. Soundcraft

# **ELEVATE YOUR SPACE**WITH EFFORTLESS INTEGRATION

# Redefining the Installation Landscape

HARMAN offers solutions for diverse verticals, from executive boardrooms to sophisticated stadiums by seamlessly integrating cutting-edge technologies and expertise. Our portfolio of brands, including JBL, AKG, Crown, Martin, AMX, and BSS, empower creators to bring their visions to life with precision and reliability.

Our open-architecture platform ensures compatibility and interoperability with third-party systems, while our expertise in networked solutions, such as Dante, simplifies complex installations. From the clarity of JBL audio to the brilliance of Martin lighting, to the precision of AMX control, HARMAN seamlessly integrates and elevates the human experience.



# Enterprise AVoIP: Ensuring a Scalable Path Forward

When it comes to providing the world's highest-performing and most strategically innovative AV over IP (AVoIP) solutions, our AMX networked AV portfolio is second to none. While our products literally established the AVoIP industry, they continue to evolve the landscape, delivering unparalleled scalability to easily deliver video to thousands of endpoints, across a range of applications, with the capability to scale to infinite proportions. Our real-world solutions allow customers to create, deploy, and monitor reliable, scalable, and secure AVoIP backbones. backed by legendary AMX products and global service and support.



# Immersive Audio Experiences that Delight the Listener

As the demand for creating truly immersive audio experiences evolves, there is no other provider with more precision expertise, deep insight, and ready-to-deploy solutions than HARMAN. From recording and post-production to scoring and live performances, we have the most comprehensive suite of hardware and software solutions to deliver unparalleled soundscapes, scalable for the ideal listening experience. IBL loudspeakers, Crown amplifiers, and BSS, dbx, and Lexicon Pro signal processing products cover every possible hardware requirement. Our powerful object-based and perceptual immersive mixing solution from FLUX:: provides artists, sound designers, and audio engineers with the tools needed to design, create, and mix captivating and engaging real-time audio experiences.



#### Seamless Third-Party Integration for Best-in-Class Systems

HARMAN is committed to evolving technology and user experiences by developing third-party-friendly devices, applications, and platforms that ensure users can create systems using bestin-class components from a variety of manufacturers and technologies. Examples include AMX MUSE Automator. MUSE Automation solutions can be customized by dragging nodes from the palette into the workspace and wiring them together to create logical flows without the need to write a single line of code. MUSE Automator also supports the creation of custom nodes using JavaScript. Also built on a platform that embraces third-party integration, FLUX:: leads the industry in creating immersive audio and allows creators to work with the platforms they prefer, to create the best experiences possible.

HARMAN is the architect of immersive experiences, delivering scalable, end-to-end solutions that redefine the installation landscape.

# **SOFTWARE** SOLUTIONS



#### **AN OUTSTANDING IMMERSIVE EXPERIENCE**

FLUX:: SPAT Revolution is a powerful object-based and perceptual immersive mixing solution, providing artists, sound designers, and sound engineers the tools to design, create, and mix outstanding real-time immersive experiences, SPAT Revolution seamlessly integrates with a variety of DAWs and playback systems, allowing for local inter-application audio transport and automation.



#### **APPLICATIONS SERVED:**

Houses of Worship Hospitality **Tour Sound** Stadiums Immersive Audio

#### **FEATURES**

Integrates with a Wide Range of DAWs

The FLUX:: AudioPipe technology, available in the SPAT Send and SPAT Return plugins, makes it possible to integrate with a wide range of DAWs, including Ableton Live, Pro Tools, Reaper, and Logic Pro

#### Flexible Control

Control via tablet, phone, or computer

Extensive List of Object Parameters SPAT Revolution offers an extensive list of advanced object parameters based upon how humans perceive sound

#### Easily Adapt to Unique Speaker Arrangements

SPAT Revolution doesn't favor any output format or speaker system. This makes it just as easy to create a Dolby 7.1.4 system mix to adapt to any other unique speaker arrangement

#### **Advanced Reverb Engine**

The result of years of research from IRCAM developers, SPAT's reverb engine enables it to create an exceptionally natural acoustic simulation - the most fundamental element of a truly immersive experience

#### Multi-OS Compatibility

Windows, macOS, Android



#### **DESIGN IN NEW DIMENSIONS**

Venue Synthesis allows system designers and engineers to accurately predict the acoustical and mechanical performance of JBL sound systems. The streamlined and intuitive user interface expedites the entire design process, allowing system designers to transition from conception to deployment in record time. The new advanced acoustic engine generates highresolution simulations to accurately match real-life performance, while the sophisticated mechanical engine generates precise system reports and



array statistics.

#### **APPLICATIONS SERVED:**

Houses of Worship Hospitality Tour Sound Stadiums Immersive Audio

#### **FEATURES**

3D Full System Mapping

Precise, full mapping of acoustic coverage on any audience and architectural plane

#### 2D System View

Visualize coverage, impact points, and loudspeaker angles

#### **Special Object Creator**

Quickly create common architectural and audience areas

#### Import Drawing

Import and trace 2D schematics to quickly model venues at scale

#### Delay Optimizer

Optimize loudspeaker delays for the venue

#### System Groups

Organize and link loudspeakers based on acoustic properties

#### Safety Warning Notification System Safety and reliability alerts in real-time

#### **Mechanics Tools and Array Statistics**

Ensures safe rigging and adherence to regulatory requirements

#### Headroom Warning

Using lab-verified SPL data, if loudspeaker limits are exceeded, a warning provides specific headroom data, so users can reduce levels accordingly



**CREATIVITY AT** 

YOUR FINGERTIPS

AVX Suite™ streamlines the

configuration, control, monitoring, and

management of BSS Soundweb OMNI

day-to-day system operation, and AVX

Manager™ for system management.

AVX Suite provides the tools needed

to design and manage highly scalable

and flexible system solutions.

applications.AVX Architect™ for system

systems through three user-friendly

configuration,AVX Control™ for

#### **APPLICATIONS SERVED:**

Houses of Worship Hospitality Tour Sound Stadiums Immersive Audio

#### **FEATURES**

#### Unified suite of purpose-built apps

- AVX Architect for system illustration, device configuration, and custom UI creation
- AVX Control for system operation
- AVX Manager device and network setting management

#### **Flexibility**

Choice of centralized or distributed DSP topologies

#### Scalability

Unlimited Soundweb OMNI processors can be added to a single project file

#### Open-Architecture

Single canvas, multi-device configuration of open-architecture DSP

#### Connectivity

HARMAN HControl protocol, and private and public routing for Dante

#### Access custom UIs on any OS

Windows, macOS, Android, iOS, and even AMX Varia touch panels

#### User-friendly

Modernized Custom UI Builder



IBL Pro's universal control application

just got even more connected. Explore

endless possibilities before you even

pair, with fully contained demo mode.

New full screen resolution, mix out

pre/post-fader support, snapshot

language feature, and more elevate

the user experience, right at your

fingertips. |BL Pro Connect puts

control in your hands so you can

your performance.

sound amazing even before you begin

#### **APPLICATIONS SERVED:**

Houses of Worship Hospitality

#### **FEATURES CONTROL AT YOUR FINGERTIPS**

#### Streamlined Control

Manage mixer and DSP functions, as well as a variety of pre-loaded presets

#### Bluetooth 5.0 Functionality

Connect and sync up to 10 IBL Pro Connect-enabled speakers

#### **Personalize Your Workflow**

Group speakers for mixing, rename channels for traditional channel strip functionality, and more

#### Demo Mode

Explore app capabilities and configure and save system settings and presets without being connected to speakers

#### Full-Screen Mode

Offers a higher degree of resolution for editing and adjusting faders, and more

#### MIX OUT Pre/Post-Fader Support

Switch between pre/post-faders to match use-case scenarios

#### **Snapshot Language Support**

Save snapshots in a variety of select local languages when the keyboard has been loaded to the device



# HARMAN'S STADIUM INTEGRATED SOLUTIONS BENEFITS BREAKDOWN



#### **ULTIMATE FAN ENGAGEMENT**

Our solutions infuse every moment of the fan experience with an exhilarating energy, creating an immersive show that captivates fans and ensures the excitement lingers long after the event.



#### UNPARALLED EXPERIENCES

Enhance your reputation within the stadium industry by integrating our comprehensive audio, visual, and control solutions to deliver unparalleled entertainment experiences.



# SEAMLESSLY CONTROL AND MANAGETHE SHOW

Elevate every game, performance, or event with our powerful and interactive components, featuring intuitive control and easily configured systems.



#### SHAPING TOMORROW'S VENUES

Our products are crafted to evolve with and surpass technology trends to align your business with long-running ROI and evolving success.



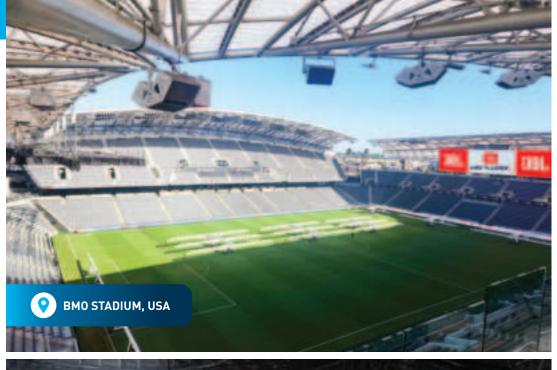
#### **Crafting Unforgettable Stadium Experiences**

Fans arrive at sports and live entertainment events brimming with enthusiasm. Their passion electrifies the atmosphere, making it vibrant and unforgettable. HARMAN amplifies this excitement to its full potential and transforms stadiums into dynamic, interactive experiences. Our unparalleled portfolio of installed audio, video, control, and lighting systems is meticulously crafted to supercharge game-day energy and elevate fan interaction to extraordinary levels.

Each venue's unique architectural and acoustic challenges inspire us to push the boundaries of innovation. From striking exteriors to the adrenaline-fueled moments within the bowl, HARMAN's stadium solutions envelop fans in an immersive spectacle.

Leveraging our deep industry understanding and unmatched expertise, we tailor our systems to seamlessly integrate with every aspect of the venue, ensuring that each corner resonates with the excitement that fans crave.

At HARMAN, our remarkable portfolio features renowned brands like AMX, BSS, JBL, Crown, and Martin, each distinguished by an impeccable track record of legendary performance. As technology advances, we evolve with it - always staying ahead of the curve. Our expert team is dedicated to supporting the stadium experience, every step of the way, from planning and design to seamless integration and ongoing support.



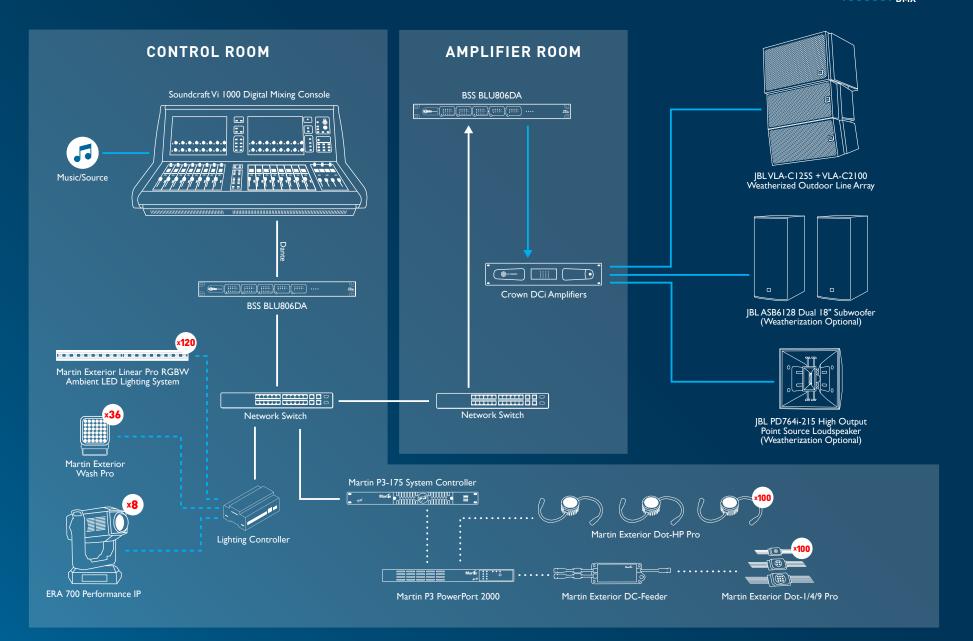






# STADIUM APPLICATION DIAGRAM

---- Ethernet · · · · · · · Control Audio ---- DMX



### RECOMMENDED PRODUCTS



#### BLU-806DA

#### Signal Processors with BLU link & Dante



- EN 54-16 compliant for life safety applications
- Configurable signal processing & AEC (Acoustic Echo Cancellation) processing
- High bandwidth, fault tolerant digital audio bus



#### **DCI SERIES Amplifiers**

- High-performance installation amplifiers powered by Crown's DriveCore technology
  - Choice of 2, 4, or 8-channels and 300W to 2400W output
  - Network monitoring and onboard DSP (Digital Signal Processing)



#### **VLA-C SERIES**

Weatherized Outdoor Line Arrays



- For installs requiring long-throw capabilities in a compact line array
- IP55-rated weather protection with durable fiberglass enclosure
- Modular design allows flexible horizontal pattern configurations



#### **POINT SOURCE INSTALL SERIES** PD700i Large-Format Loudspeakers



- Dual 8-inch, 2-way, high output speaker with a 60° x 40° horn-loaded design
- Delivers high-impact sound at throw distances beyond single-driver
- Single module achieves sound pressure levels greater than 104 dB SPL (continuous)





#### **ERA 700 PERFORMANCE IP** LED-Based Profile Fixtures

- IP65+ rated to withstand extreme environmental weather conditions
- Equipped with a comprehensive toolkit, CMYC color mixing system and full curtain framing
- Includes dual gobo wheels, dual prisms. dual frost, animation effects, and a wide range of gobos





#### **EXTERIOR WASH PRO** Outdoor-Rated Architectural Lighting Fixtures

- Engineered for harsh conditions, creativity, and versatility
- Provides a logical, user-friendly solution for illuminating architectural structures
- Factory color calibration ensures superior color consistency

#### PRODUCTS USED



- BLU-100 ProcessorBLU-DAN Link Bridge
- **@**сгошп<sup>.</sup>
- DCI 4|1250DA Amplifier DCI 4|1250N Amplifier
- I-Tech 4x3500HD Amplifier



- AWC129 Loudspeakers
- VLA-C2100 Loudspeakers • VTX A8 Line Array Loudspeakers
- Soundcraft
- Vi2000 Audio Mixe
- Vi Stagebox







The historic Ulsan Munsu Football Stadium required a comprehensive revamp of the stadium's 20-year-old audio system that accommodated its unique architecture and limited placement options.



Built for the 2002 FIFA World Cup, Ulsan Munsu Football Stadium is a 43,544seat venue with unique architecture inspired by the whale skeleton petroglyphs and the Silla Gold Crown. TechDataPS Co. Ltd. revamped the stadium's 20-yearold audio system using JBL Professional, Crown, BSS, and Soundcraft solutions to provide clear output and even coverage. JBL VTX A8 line array loudspeakers, Crown DCi amplifiers, and Soundcraft Vi2000 mixers ensure optimal sound throughout the venue. A spokesperson praised the new system for achieving the best sound quality among Korea's World Cup stadiums, solidifying Ulsan's status as a top venue.



#### INSTALLATION SPACES

Given the stadium's historical significance as the center of the 2002 World Cup, it is the pride of the Ulsan **Facilities Corporation and will continue** to thrive thanks to this installation.









To provide world-class audio experiences for fans and attendees of a wide range of events, Long Island's newly constructed UBS Arena required a state-of-the-art arena audio solution.

#### SOLUTION



Opened in 2021, UBS Arena in Long Island, New York, is a 19,000-seat venue hosting NHL games, concerts, and events. To provide world-class audio, Wrightson, Johnson, Haddon & Williams, Inc. designed, and installed a cutting-edge system with over 950 JBL loudspeakers. The system includes eight main arrays of JBL VTX A12 speakers and S28 subwoofers, with additional PD, AWC, and VRX Series speakers for coverage throughout. Powered by Crown amplifiers and controlled by BSS Soundweb signal processing, the setup delivers clear, immersive sound for all events. Brian Jones, UBS Arena AV Systems Engineer In Charge, praised its clarity, saying, "It's not just loud—it's impactful."



#### INSTALLATION SPACES

The versatility of the JBL system met the requirements in terms of budget, SPL, performance and fitting into the grid."



#### PRODUCTS USED



- BLU-120 I/O ExpandersBLU-806 Signal ProcessorsBLU-BIB Break-In Boxes

- BLU Card-In Mic/Line Cards
  BLU Card-Out Output Cards
  EC-8BY-Blk-US Ethernet Controllers



- DCIi 4|600N Amplifiers
   DCI 4|1250N Amplifiers
   DCI 8|600N Amplifiers
   I-Tech 4x3500HD Amplifiers



- AM7212/64 Loudspeakers
- AWC82 LoudspeakersCBT1000 LoudspeakersControl126WT Loudspeakers
- Control 128WT Loudspeakers

- Control 47HC Loudspeakers
   Control 47LP Loudspeakers
- Control 65P/T Loudspeakers
- Control SB2210 Loudspeakers

- PRX812W Loudspeakers
- PRX818XLFW Subwoofers
  VRX932LA-1 Loudspeakers
- VTX A12 Loudspeakers
- VTX S28 Subwoofers



#### PRODUCTS USED



Drivecore Install Amplifiers



- AWC82 All-Weather Loudspeakers
  Control Contractor Series Speakers
  LSR 305 Studio Monitor

#### Soundcraft

• VI2000 Digital Console







#### **OPPORTUNITY**

Deliver an exceptional audio experience to complement the newly constructed 62,000 capacity stadium for the Premier League football club.



#### **SOLUTION**

The HARMAN Professional audio solution for Tottenham Hotspur Stadium includes 156 JBL VLA-C2100 loudspeakers, 54 JBL VLA-C125 subwoofers, 196 JBL AWC82 all-weather speakers, 140 Crown DriveCore Install amplifiers, and over 3,500 JBL Control Contractor speakers. Sound is mixed on a Soundcraft Vi2000 digital console and monitored with JBL LSR 305 reference monitors. Chris Smith, VP at HARMAN Professional Solutions, said, "We are honored to provide a cutting-edge audio solution that enhances the action on the field and delivers an incredible experience for Tottenham Hotspur's fans."



#### INSTALLATION SPACES

**HARMAN Professional Solutions is an** industry-leading provider of world-class audio solutions, and we are pleased to announce them as the official audio supplier for our new state-of-the-art stadium."







Nakhon Ratchasima Sports Complex required a new, high-output audio system capable of providing clear, intelligible sound with reduced reverberation during games and events.



#### **SOLUTION**

The Nakhon Ratchasima Sports Complex, home to Nakhonratchasima Mazda FC, is Thailand's fourth-largest stadium, with a current capacity of 25,000, set to expand to 45,000. Known for hosting the 2007 SEA Games, the complex required a high-output audio system to deliver clear sound across its grandstand and uncovered seating. Mahajak Development installed JBL PD500 and Variable Line Array (VLA) loudspeakers, Crown DCi amplifiers, BSS processors, and a Soundcraft Si Impact console. The system ensures powerful, reliable sound, enhancing the fan experience and meeting the venue's unique architectural challenges.



#### **INSTALLATION SPACES**

### The new audio systems meet organizers' crucial standards of reliability, durability and flexibility."



#### PRODUCTS USED



BLU-100 Signal Processor







 Driverack Venu360 Loudspeaker Management System



- VLA Compact Series Line Array Loudspeakers
- PD500 Series Large-Format Loudspeakers
- Control 29AV-1 Loudspeakers

#### Soundcraft

Si Impact Digital Mixing Console



ONE HARMAN - ONE SOLUTION EXPERIENCE CENTERS

# ONE HARMAN ONE SOLUTION

#### **Unleash Your Vision with HARMAN**

HARMAN Professional Solutions offers a worldclass ecosystem of audio, video, control, and lighting solutions designed to elevate your projects and installations. With a rich history and a commitment to innovation, we deliver comprehensive solutions, tailored to your specific needs. From concert halls to boardrooms, our products are built to perform at the highest levels, ensuring a second-to-none user experience.

#### **Unleash the Power of Synergy**

Our portfolio of iconic brands, including JBL, Martin, AKG, AMX, and BSS, come together to create immersive, interactive, and integrated solutions. This powerful combination delivers unparalleled audio, video, control, and lighting experiences. By seamlessly integrating our solutions, you can design environments that captivate audiences, enhance productivity, and drive business growth. We're not just providing products; we're delivering the foundation for extraordinary experiences.

#### **Experience HARMAN Excellence**

At HARMAN, we're dedicated to exceeding your expectations. Our cutting-edge technology, combined with unparalleled performance, reliability, and support, empowers you to create extraordinary experiences. With a focus on innovation and customer satisfaction, we're your trusted partner in bringing visions to life.

# **EXPERIENCE HARMAN PROFESSIONAL SOLUTIONS**

#### **Step into the Future with HARMAN Professional Solutions**

HARMAN Professional Solutions elevates your experience with a global network of Experience Centers. These state-of-the-art facilities showcase our next-generation technologies and integrated solutions within immersive environments. At the heart of these Experience Centers lies a commitment to fostering collaboration, integration, and innovation.

#### **Explore the Possibilities**

When visiting any of our Experience Centers, we invite you to interact with HARMAN experts and explore our comprehensive range of audio, video, control, and lighting solutions. You'll have the opportunity to experience firsthand how HARMAN's integrated ecosystem transforms projects across corporate spaces, hospitality venues, houses of worship, and live entertainment environments.

#### **Experience Real-World Scenarios**

HARMAN Experience Centers don't just tell; they show. Through meticulously designed environments, experience seamless integration of HARMAN's solutions, delivering unparalleled audio, visual, control, and lighting experiences. Whether it's a simulated concert hall or an interactive executive boardroom, our immersive solutions showcase the immense possibilities unlocked by HARMAN technologies.

#### **Innovation Hubs**

Beyond showcases, Experience Centers are unifying hubs for collaboration. Our experts work with customers and partners to explore new ideas and develop tailored solutions. This collaborative approach ensures HARMAN offerings remain at the forefront of innovation, continuously evolving to meet and exceed your needs and requirements.

#### **Explore our World**

We warmly welcome you to explore our global network of world-class Experience Centers. Schedule a visit, and discover for yourself how HARMAN Professional Solutions can elevate your projects and installations: pro.harman.com/lp/harman-experience-centers.



#### LOCATIONS

- Los Angeles, USA
- London, UK
- Shanghai, P.R.C.
- Singapore, Asia









# INSTALL SOLUTIONS 2025

### **Contact us:**

















