



VOID

TOURING AUDIO

# Designed for the way music moves crowds

“We understand music at every level, composing, producing and engineering. Drawing on this diverse musical experience, every audio product we create originates from a desire to enhance the symbiotic connection between the audience and the music. That is what we are here for. Many high-end manufacturers can produce products that create great sound; we go beyond that, using our intimate connection with music to touch your soul.”

**Rog Mogale | Co-Founder & Creative Director**

# Uniform sound everywhere

Designed to deliver clarity at scale, Arcline 8 delivers clear, consistent sound across the entire audience, ensuring every listener experiences the same detail and definition wherever they stand. Its 110 degree horizontal dispersion creates a highly uniform sound field, reducing the number of enclosures required to cover a space effectively. The result is a system that combines precision coverage with efficient deployment for touring environments.

# World stage performance

Engineered to perform at the highest level, a range of advanced technologies enhances the sound quality and definition of the Arcline 8. A high frequency horn design optimises performance, while a phase shading device enables multiple enclosures to form a true cylindrical wavefront for consistent coverage. Rigging angles can also be preselected before flying the system. The result is a clear, controlled listening experience that adapts effortlessly from venue to venue.



# Efficient by design

Optimised for use in theatres, event spaces and outdoor areas, the Arcline 118 has been developed using extensive Finite Element Analysis (FEA) modelling to offer maximum performance from the smallest footprint. FEA modelled hyperboloid porting significantly reduces port noise and air distortion, while an advanced internal brace design results in a lightweight cabinet with increased rigidity.

The Arcline 218 is arrayable with the Arcline 118 in multiple configurations, including cardioid, for a new level of versatility.

# Engineered for the road

Designed for pairing with Arcline 118 and 218 subwoofers, Arclite operates as a two way active, three way arrayable point source loudspeaker. It provides a true point source alternative to Arcline 8, offering scalable deployment with consistent output and coherence.

Developed for audio integrators and sound engineers working in touring environments, Arclite delivers predictable behaviour across a wide range of applications. Array dispersion and sound pressure levels can be configured precisely to meet the specific demands of each deployment.

# Extended low end impact

Designed to enhance the performance of Arclite loudspeakers, the Arclite 15B is a mutually coupling 15" enclosure, delivering greater depth and impact. Seamlessly integrating with the main system, it provides additional headroom and reinforcement where it matters most.

Supporting both flown and ground stacked configurations, the Arclite 15B offers flexible deployment across a wide range of touring and live sound applications.



# Masterful monitors

The ArcM 12 and ArcM 15 are designed with multiple working angles, allowing them to be used as near field booth monitors or conventional stage wedges, while also supporting pole or wall mounting for front of house applications. This flexible design enables the system to adapt easily across a wide range of live sound environments.

Weight has been reduced while maintaining an ergonomic design that supports manual handling. FEA analysis has significantly reduced port noise and air distortion, improving acoustic performance. The ArcM 12 and ArcM 15 are unpowered, allowing straightforward integration with existing touring infrastructure.



# Built for impact

The Stasys 118 is a highly refined low frequency solution, built around a reflex loaded single 18" design. Developed through extensive research and attention to detail, it delivers controlled, high output performance in a compact format.

Resonance mapping optimises brace positioning and minimises destructive nodal conditions, creating an optimally damped, minimal mass cabinet with reduced colouration and improved output. With a high power 18" neodymium transducer and 1200 W AES power handling, it provides precise, reliable low end performance for touring and live sound applications.

# Power at scale

Built around a reflex loaded double 18" design, the Stasys 218 delivers powerful, high output low frequency performance. Resonance mapping optimises internal bracing and reduces cabinet colouration while increasing output.

With dual 18" transducers and 2400 W AES power handling, it delivers strong, controlled low end. The Stasys series excels in large, reverberant spaces, delivering low frequency energy exactly where it is needed.

# Refined power

Built for large scale touring and live sound environments, the Stasys XV2 is a high output dual 18" horn loaded low frequency enclosure, developed with advanced technologies to refine performance at scale.

A complete rearrangement of the internal resonant chambers improves cooling, removing the need for external heatsinks and reducing power compression. This updated design also enhances transient response, phase response and overall timing, delivering a more uniform response with distance and greater predictability when arrayed. The result is a system that maintains clarity, control and consistency across the entire performance.

# Power smarter, perform stronger

The Bias amplifiers combine advanced reliability with an intuitive interface for seamless operation. Designed with efficiency in mind, they deliver low power consumption and a reduced carbon footprint, helping to keep operational costs and environmental impact to a minimum.





# Glastonbury

Void Acoustics made an impressive visual and sonic impact at the 50th Anniversary of Glastonbury, delivering sound for the Lonely Hearts Club stage in the Silver Hayes area. Installed by NSL Productions, the system was designed to support audiences of up to 7,000 while meeting strict off site noise limits and reductions after midnight.

The front of house system featured two hangs of ten Arcline 8 per side, supported by a central block of 12 Stasys 218 in a delayed horizontal array. Additional Stasys 118 and Air Vantage systems provided flexible monitoring for DJs, live bands, singers and MCs across a wide range of performances. The system was designed to remain scalable, adapting to changing audience sizes throughout the weekend while maintaining consistent coverage. Careful system control also ensured

strong on site levels without impacting surrounding areas.

**“We have been thrilled with the feedback from everyone. The touring front of house engineers, along with performers, live bands and DJs have all been overwhelmingly positive, expressing their delight at the system throughout the weekend.”** Tom Broughton, Director, NSL Productions



# Boomtown

Void Acoustics has maintained a strong presence at Boomtown Fair since 2015, working closely with NSL Productions and other partners to deliver sound across multiple stages within the festival's immersive environment. This long standing collaboration has supported the festival's growth, with systems designed to meet the evolving scale and complexity of the event. The partnership continues to focus on delivering high quality audio across a diverse range of venues and musical styles.

One of the standout installations was the Spectrum 360 stage, an in the round design delivering a 360 degree audio experience. NSL Productions deployed a four point Void system using Stasys Xair subs and Arclite loudspeakers to create a powerful, evenly distributed sound field, ensuring consistent coverage across the audience area. The system design allowed for precise control and

focus, even within a complex multi stage environment, helping to manage overlap between neighbouring stages.

**“We trust Void’s systems to deliver the high quality sound we need, no matter the challenges that the mania of Boomtown has thrown at us over the past ten years.”**

Tom Broughton, Director of NSL Productions



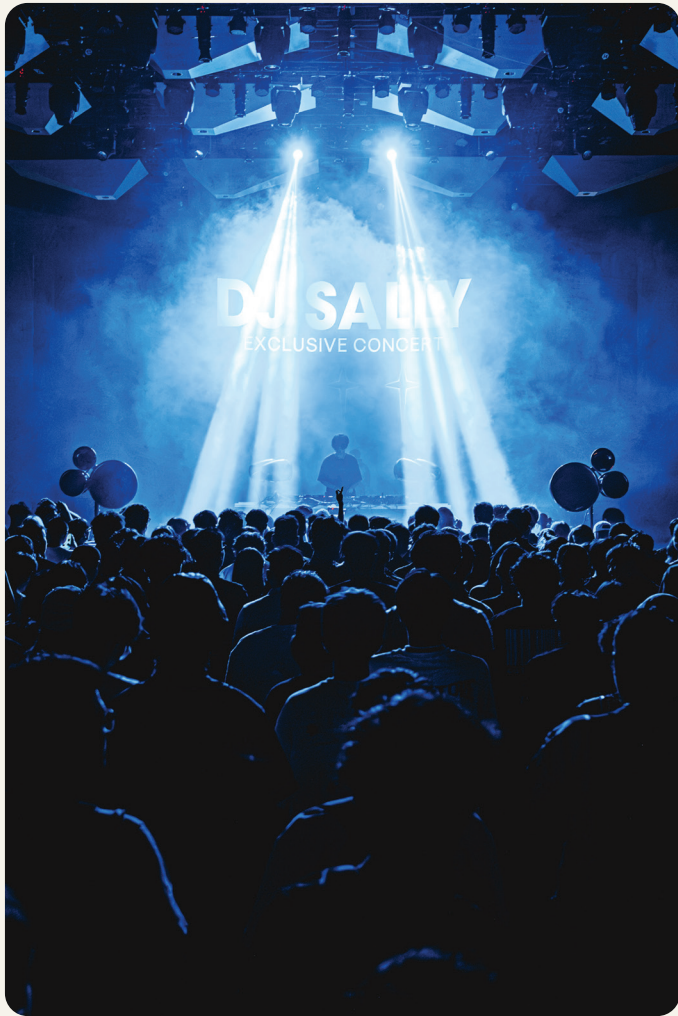
# Northern Nights

Void Acoustics played a central role at Northern Nights Festival 2023, delivering sound across multiple stages for over 10,000 attendees in the Redwood forests of Northern California. Working with Royal Sound & Lighting and other US partners, Void systems were deployed site wide, marking the largest presence at the festival to date. The festival's unique woodland setting required careful planning to ensure consistent coverage across varied terrain.

Systems were installed across key stages including the Main Stage, The Grove and The Bunker, using Arcline 8 line arrays, Stasys 218 subs and Air Motion systems to meet differing sonic requirements. Despite the challenges of a remote location, the team successfully deployed nearly 100 Void cabinets, delivering consistent performance across the entire site. Each stage was tailored to suit its

environment, ensuring a cohesive experience across the festival while maintaining clarity and control.

**“We took Void into every nook and hideaway across the festival site. Our brief was to provide a superb sonic experience and high fidelity music for all. This year it was a total takeover by Void Acoustics!”** Paul Plescov,  
Director of Royal Sound & Lighting



# DJ Sally

Void Acoustics supported a groundbreaking symphonic fusion performance in Guangzhou, China, with DJ Sally and the Philharmonic Symphony Orchestra at Southern Yue's SYNT Virtual Music Hall. This immersive venue combined orchestral performance, electronic music and spatial audio, requiring a system capable of delivering clarity, scale and precision across contrasting sound sources.

Working with Real Music Acoustics & Lighting Technology, Void deployed a system including Air Motion loudspeakers, Airten V3 monitors and Stasys Xair subwoofers. The Stasys Xair provided deep, controlled low frequency reinforcement, supporting both the dynamic range of the orchestra and the intensity of electronic music while maintaining balance and definition throughout the performance. The system also enabled fast deployment and precise tuning within the complex environment.

**“Void first caught the attention of Sally’s team with its uniquely stunning appearance, but the sound performance was even more amazing. From a technical perspective, Void’s products are designed extremely thoroughly with flexible installation methods. It took only three of us three hours from unloading to installation and tuning the whole system. That efficiency is all thanks to Void’s thoughtful design, easy installation, and precise alignment.”** Kaiji Liu, System Engineer, Real Music Acoustics & Lighting Technology

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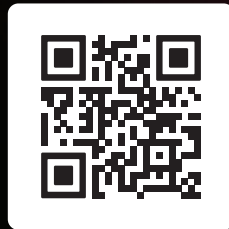
See how our systems are designed to integrate effortlessly into any environment.



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