

Touring Audio by Void Acoustics



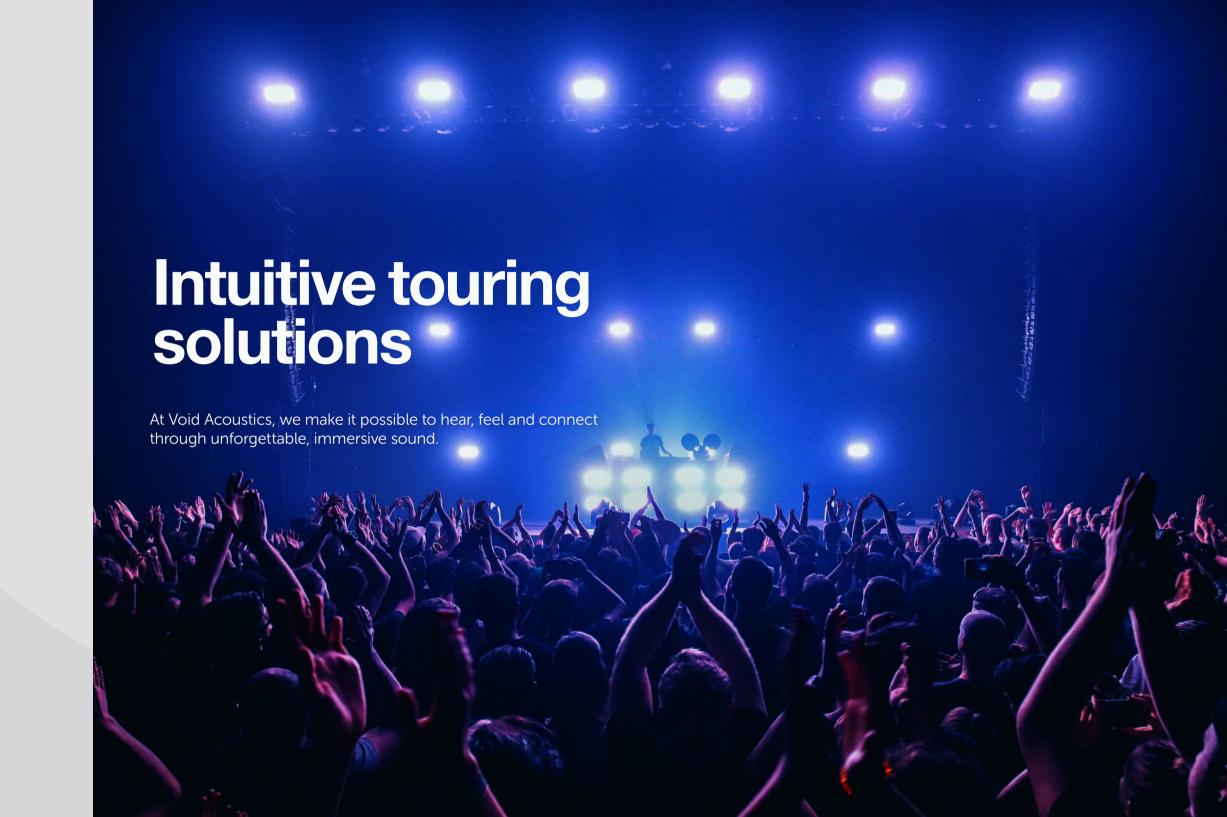
How listeners respond to music shapes every design decision we make.

"We understand music at every level – composing, producing and engineering. Drawing on this diverse musical experience, every audio product we create originates from the desire to enhance the symbiotic connection between the audience and the music - that's what we're here for.

Many high-end manufacturers can produce products that create a great sound; we go beyond that, using our intimate connection with music to touch your soul.."

Rog Mogale

Creative Director, Void Acoustics







Versatile, portable, adaptable

Arcline's consistent sound intensity and linearity provides the entire audience with virtually identical sound, irrespective of where they stand.

Quick and easy rigging, smooth and flat frequency response, an exceptionally practical 110-degree horizontal coverage pattern, and substantially fewer units than typically required to efficiently cover indoor and outdoor acoustic spaces are just some of the things to love about Arcline line arrays.

World stage domination

A host of new technologies dramatically improve the sound quality and definition of the Arcline 8, while an advanced rigging system reduces setup time and the need for more than one person to rig multiple enclosures. Delivering a true 110-degree dispersion results in a highly uniform polar pattern, allowing the whole audience to experience uniform sound quality across the entire sound field.

The high frequency horn design optimises the waveguide and a new phase shading device allows multiple Arcline 8 enclosures to form a true cylindrical wavefront by splitting two acoustic sources into four, with the acoustic centre positioned optimally for coupling in both the horizontal and vertical planes. Rigging angles can also be preselected before flying the system.



The ultimate touring bass

For ease, the Arcline 212 is flyable with the Arcline 8. It can be used in any application where suspended bass is required, including large venues and medium to large scale touring. Two Neutrik speakONTM NL4 connectors provide input and link through connections.

All Arcline products can be cased and transported in multiples to radically reduce setup time, which only requires one person working independently. Aesthetically-pleasing cable management in cardioid configuration is also possible.

Ergonomic engineering

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

Significantly reduced port noise and air distortion, together with an advanced internal brace design, results in a lightweight cabinet with increased rigidity for both the Arcline 118 and 218.







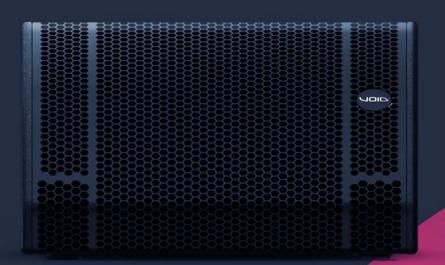
Products in this range include: Arcline 118, Arcline 212 and Arcline 218.

Masterful monitors

The ArcM series has multiple working surfaces, allowing use as a near field booth monitor or conventional stage wedge, as well as having the ability to be pole mounted or wall mounted for front-of-house purposes.

In terms of mobility, measures have been taken to reduce weight, while maintaining an ergonomic design to appease manual handling requirements. Acoustically, FEA analysis has significantly reduced port noise and air distortion.

The ArcM 12 and ArcM 15 are unpowered, allowing integration with our rental partners' outstanding infrastructure. Using Void Bias amplifiers with the ArcM 12 enhances control and increases sound levels by +2 dB.





The ArcM 12i and ArcM 15i have an all-encompassing, powered, inbuilt amplifier module, ideally suited for DJ monitors .

These powered monitors do not require an amplifier and bring the added benefits of loaded pre-sets, simpler deployment and greater versatility.





ArcM 12 ArcM 15i ArcM 15i



Ideal touring functionality and performance

The Stasys 2 is the ideal solution for small- to medium-sized live sound tour productions and as a permanent front-of-house system in smaller venues and theatres. Equipped with a multipoint Flytrax flying system and a top hat, it effectively doubles as a foldback monitor. The carefully selected components and well-designed passive crossover give the Stasys 2 a frequency response free from any peaks or resonances, enabling higher than average output levels before feedback.



Phenomenal performance and design

The original Stasys X sets new standards in the performance possible from a double 18" low frequency enclosure. Used on tours, in live venues and in world-class night-time entertainment venues all around the world, the Stasys X V2 now benefits from new technologies to advance and refine the design further.

The system's cooling, power compression, transient and phase response, and overall timing capabilities have all been vastly improved by the new internal chamber layout, creating a more uniform response in relation to distance, and greater behavioural predictability when arrayed.





The Stasys 118 (single 18") and Stasys 218 (double 18") reflex loaded low

The Void X-Horn extension is specially designed to bring directed bass to the audience, without noise interference from surrounding stages or sound

being lost in the open at outdoor music events.



Products in this range include: Stasys XV2, Stasys 118, Stasys 218 and X-Horn.

Powering the future

Our revolutionary Bias amplifiers offer unparalleled reliability and an intuitive interface. Eco-friendly to run, this results in impressively low operational costs, power consumption and carbon footprint.



Don't just take our word for it

"We have a wide selection of the Void Acoustics touring products in our inventory and have found the systems to be adaptable, flexible and versatile as well as offering an excellent return on investment. Deploying Arcline systems using the Void Acoustics Bias amplifiers means all the products sound excellent right out of the box, saving us both time and money on the events we are supplying."

Roger Schlender – Owner, PA Rental Group, Germany

"I'm now travelling around with our new ArcM 15 monitors and have never experienced anything like them. Previously, I needed to use two monitors but it's now enough with only one ArcM 15, even for artists playing on demanding venues and stages. They are so powerful and well balanced that I also have used them as the main PA. Together with the new Arcline system, these are the best speakers from Void I have ever experienced."

Harald Hole – AMAS Produksjons - Norway

"Although it was the first time that Arcline 8 and Arcline 212 were used in a major Canadian event, it was extremely flattering to receive so much praise, not only from the organizers but from participants too. Arcline 8 sounds great and is so powerful in a small footprint. What an awesome product!"

David and Joel Descheneaux – BeatSpec - Montreal, Canada

"After first hearing the Arcline 218 in London on tour with Mike D of the Beastie Boys, I found my new favorite Void sub. The size, output and frequency response was extremely impressive for a dual 18, and 100 lbs lighter than my previous favorite sub! The Arcline 8 has met our needs as the popularity of the Void brand grows, along with our client base. The compact size and great rigging options make it a workhorse. We can either hang a big line array, or ground stack to a line source and no longer have to worry about keeping separate larger point source in our inventory. It's definitely the kind of product you can please clients, crew, and your ROI with."

Matt Edgar – AIS Productions - Chicago, USA

"We annually deploy many Void Acoustics systems across the Boomtown festival site, including three large stages (Psy Forest, The Grid and Poco Loco). Each Void system provided exceptional sonic coverage and SPL, while still fitting within the strict noise limits that we must adhere to across the entire site. This allowed each of the stages to be run at higher SPLs than were viable in previous years and in some cases (Psy Forest), using less equipment to achieve this."

Paul Rose – AF Live / Boomtown Technical Production Manager



Contact us

To find your nearest Void Acoustics distributor in the UK, Europe or Asia Pacific, please contact our UK Head Office. Alternatively, if you are based in North or South America, please contact our North American team for assistance.

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Photo credits and acknowledgements

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Page 3 - Deadmau5 European Tour, Verti Music Hall, Berlin, Germany; Page 4 & 5 - Northern Nights Music Festival, California, USA; Page 6 & 7 - Phoenix Festival, Switzerland. PA rental by FSL Veranstaltungstechnik;

Page 8 & 9 - Dali, Cork, Ireland. Installed by Sounds Good Systems; Page 14 & 15 - Installed by Sounds Good Systems, Ireland; Page 16 & 17 - Bar 32, Brighton, UK. Installed by Showtec Sound and Light.



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