

Contents

ntroduction P03	Air 8	P24
Welcome to the family P04	Air Stream	P26
Co-founders P06	Air Vantage	P28
Philosophy P07	Sub Vantage	P30
Customisation P08	Stasys Xair	P32
nstallations introduction P10	Nexus series	P34
ntroducing the Incubus system P12	Indigo series	P40
Air Array P14	Cyclone series	P44
Hyperfold P15	Venu series	P48
ncubus Sub P15	Touring introduction	P52
Air Motion V2 P16	Arcline series	P54
Tri Motion P18	Stasys series	P56
Air Motion V2 specs P20	Amplification	P64
Tri Motion specs P21	Contact us	P66
Airten V2 P22		



We create stunning professional audio systems that sound as good as they look

We are a passion-driven business. We love sound systems. We love music. We love design. So we put our three biggest passions together and Void Acoustics was born.

Nothing beats looking out across a shared space and seeing those present immersed in an all-encompassing sound that's of such a high quality, it makes everyone listening feel alive.

We're happiest when we see one of our sound systems creating connection.

Total strangers can be united in just a few seconds once a Void system is turned on.

Welcome to the family

The people behind the brand

We're proud to have a strong Void 'family' working together behind-the-scenes to design, manufacture and distribute advanced professional audio systems for both the installed sound systems known for their quality and style, without and live sound market sectors. By keeping it tight-knit, we manage the production process end-to-end, from that initial spark of a creative idea, to sealing the packaging on a beautifully crafted product that's ready to ship globally.

Team Void is comprised of a group of talented, experienced staff. Every member of our team plays a key role in ensuring Void is both a well-respected and sought-after name in the

We continually push the boundaries in terms of aesthetic

pioneering technology with groundbreaking design aesthetics.



VOID / P:06

Rog Mogale

Alex Skan

Co-founder, Director & Design Engineer

Rog has a fascinating background in record production, film score composition, remixing, audio design, and front-of-house engineering on major tours around the world. He began designing his first sound systems in the late '70s and continued to design for other sound companies throughout his busy schedule of studio work and live touring.

In 2000, Rog started dedicating his efforts to audio and sound system design, creating systems for many of the world's most infamous nightclubs, live venues, touring companies and international dub clash sound systems.

As the principal design engineer for Void Acoustics, the iconic Air Motion V2 and other designs for which Void is globally recognised are the result of Rog's creative mind and design expertise.

Co-founder & Managing Director

Alex's intrigue for sound systems started in childhood, heavily influenced by his father's interest in hi-fi, and was further compounded by the West London music scene in the late '80s. He began his career in electronics and was employed for many years by Thorn EMI. On leaving in the mid-90s, Alex set up a touring, rental and installation company in partnership with a friend, where much of the work involved system rental and installation in some of the UK's most renowned nightclubs.

In 2002, Alex joined forces with Rog, to establish Void Acoustics - a manufacturing company creating a unique catalogue of high-end products like nothing else available in the audio market.

Alex looks after the day-to-day running of the business, making sure the team have what they need to thrive and overseeing the production and supply chain.

Philosophy

by Rog Mogale

"Our goal is to meticulously engineer the finest products possible, using the best components available, many of which are manufactured in-house; we even hand-wind our own inductors and assemble our own printed circuit boards. Very little is outsourced, enabling us to: track every stage in the manufacturing; quality-control all parts and materials; deliver a greater level of consistency from unit to unit; have the flexibility to make evolutionary improvements at a rapid rate; and pass the cost savings on to our customers.

Working closely with our distributors and customers, we use their feedback to both refine our existing products and develop new ones. Research and development is at the heart of our business. The never-ending challenge to design, innovate, test, evaluate and refine each product until the highest possible standards have been met, is an exciting and worthy pursuit.

Throughout the company, each of us is willing to go beyond what many others might deem 'good enough'. I believe it is this ethos of professional pride that has made Void such a strong player in the industry in such a short time.

We believe our products should have an impact both sonically and visually; the fact that many venues spend so much time and money on décor led me to design products that reflect and relate to their surroundings. Why should such venues have to make do with another 'black box' getting in the way? Whatever the challenge, we will always innovate to offer bespoke solutions for anyone wanting to break free of traditional speaker design."



"Void Acoustics were the ones pushing me in my dreams and going the extra mile in every aspect, in order to create the outstanding, one-of-a-kind, custommade sound system and acoustic space you can now experience at BLITZ."

David Muallem Co-founder of BLITZ Music Club, Munich, Germany

Installations introduction

Our comprehensive range of installation products has become world-renowned for sonic perfection, reliability and revolutionary looks. Prominent installations include many of the largest and most prestigious 'super clubs' and venues around the world. Void is proud to be at the cutting edge of aural design, incorporating groundbreaking technological advances with visual styling that harmoniously complements the surroundings to visually and sonically transform your environment.

We offer the best in contemporary styled loudspeakers that sound as good as they look. Each model is the culmination of elegant styling, innovative design and breathtaking performance.

Incubus is redefining expectations

Designed with the sole purpose of being the best dance club system available

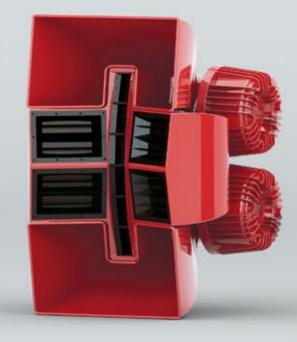
The Incubus is redefining expectations around the world, providing levels of sound control thought to be impossible. Its ability to deliver both linear frequency and power shading within a single mid-top enclosure ensures perfect sound for everyone on the dance floor. As the go-to choice for discerning interior designers, its physical signature is ideal for anyone looking to push both sonic and visual boundaries right to the edge.



Air Array

The Air Array is the mid-high element of the Incubus system with radical looks that are not just for show. Its shape is specifically designed to fuse each section together, forming a coherent radiation pattern over its stated dispersion angles. Line source behavioural conditions allow both frequency and power shading to be used within a single enclosure so the sound pressure level in the near field is attenuated and matched with that at greater distances, while HF absorption is corrected with linear frequency shading. By employing a line source configuration, this is the only mid-high enclosure that can provide constant SPL at all distances with all frequencies arriving at the same time, wherever you are within its coverage.

The low-mid section consists of two hyperbolic horns fed from a split manifold, driven by four very high power 12" transducers - each featuring a heatsink cooling system to reinforce reliability and reduce power compression levels, for exceptional output with the highest definition. Four newly developed 3" exit compression drivers handle the mid-range frequencies, each driven by a 6" diaphragm to comfortably reproduce frequencies down to 500 Hz. Path length compensation devices are applied to the waveguides to seamlessly combine their outputs, eliminating all destructive interference and ensuring constant output within the stated coverage angles. The high frequency section uses six compression drivers with 1" throat waveguides, positioned on a physical arc to create a virtual common feed point.



This configuration reduces all forms of destructive interference, maintaining an even frequency response within every degree of the stated coverage angles. Path length compensation devices housed within the waveguides marry with the extended upper response of the compression drivers, allowing the HF to extend up to 26 kHz.

The Air Array can either be stack-mounted using a custom steel box frame stand, or flown with the proprietary load tested flying system. The Void visual signature is evident via the standard gloss red finish and weight-saving fibreglass composite structure.

Air Array specifications

Power Handling

LF: 3600 W

MHF: 800 W

HF: 320 W

Configuration	Dispersion at -6 dB points
4 x 12" LF, 4 x 3" MF,	90°H x 45°V
6 x 1" HF	
Frequency	Dimensions
Range ±3 dB	1240 x 944 x 813 mm
90 Hz - 26 kHz	(48.8" x 37.2" x 32")
Max Output	Net Weight
143 dB cont	144.8 kg (319.2 lbs)
146 dB peak	

Hyperfold

A high percentage of the urge to dance comes from the upper bass frequencies. It's where the kick and finer details 4 x 15" LF of the bass are found. The need for speed and articulation in this critical region calls for a dedicated enclosure. The Hyperfold's design has evolved over many years, thanks to the implementation of new technologies and advancement in materials. Size for size, it contains the highest number of drivers, with four high excursion 15" dedicated low frequency drive units, hence its displacement per cabinet volume to keep up with the extraordinary efficiency of all the other elements that go into making the Incubus system. When arrayed, Hyperfold cabinets mutually couple in the upper bass region to deliver output far beyond the measured 148 dB maximum output from a single unit.

With the Hyperfold providing the 'pulse', the Incubus Sub serves as the 'lifeblood' running through the entire system; without the Hyperfold pumping there is no system, no urge to connect with the greater whole, or to become part of the dance.

Hyperfold specifications

Dimensions Configuration 748 x 738 x 1218 mm [29.4" x 29.1" x 47.9"] Net Weight Frequency 150 kg (330.7 lbs) Range ±3 dB

Max Output

142 dB cont 145 dB peak

60 Hz - 190 Hz

Power Handling 4000 Watts AES

Dispersion at -6 dB points

Array dependent



Incubus Sub

The Incubus Sub's structurally challenging design comprises three massive 21" transducers in a hybrid horn bandpass enclosure, ideal for all types of dance music. A combined power handling of 6,000 Watts AES and very high sensitivity result in foundation-cracking sub frequencies all the way down to 29 Hz. Designed to work in conjunction with the Hyperfold upper bass enclosure, the Incubus Sub is tuned with all forms of dance music in mind.

Lightning-quick impulse response with low group delay and an in-your-face style combine to make it an unforgettable experience.

Incubus Sub specifications

Dimensions Configuration 3 x 21" LF 704 x 1479 x 1218 mm [27.7" x 58.2" x 48"]

Range ±3 dB 29 Hz - 95 Hz

Frequency

Max Output 140 dB cont 146 dB peak

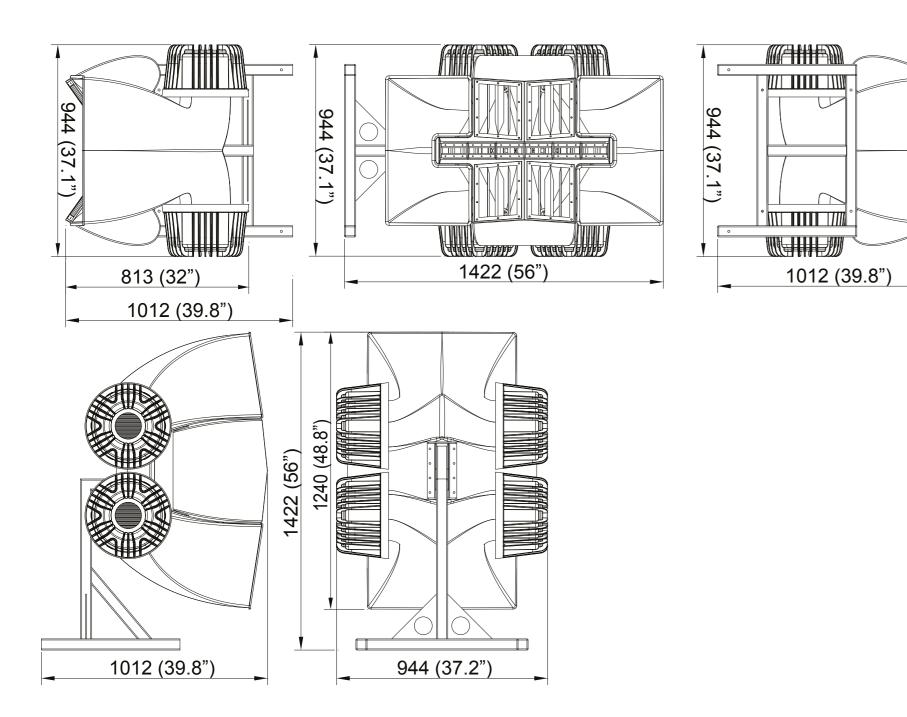
Power Handling 6000 Watts AES

Dispersion at -6 dB points

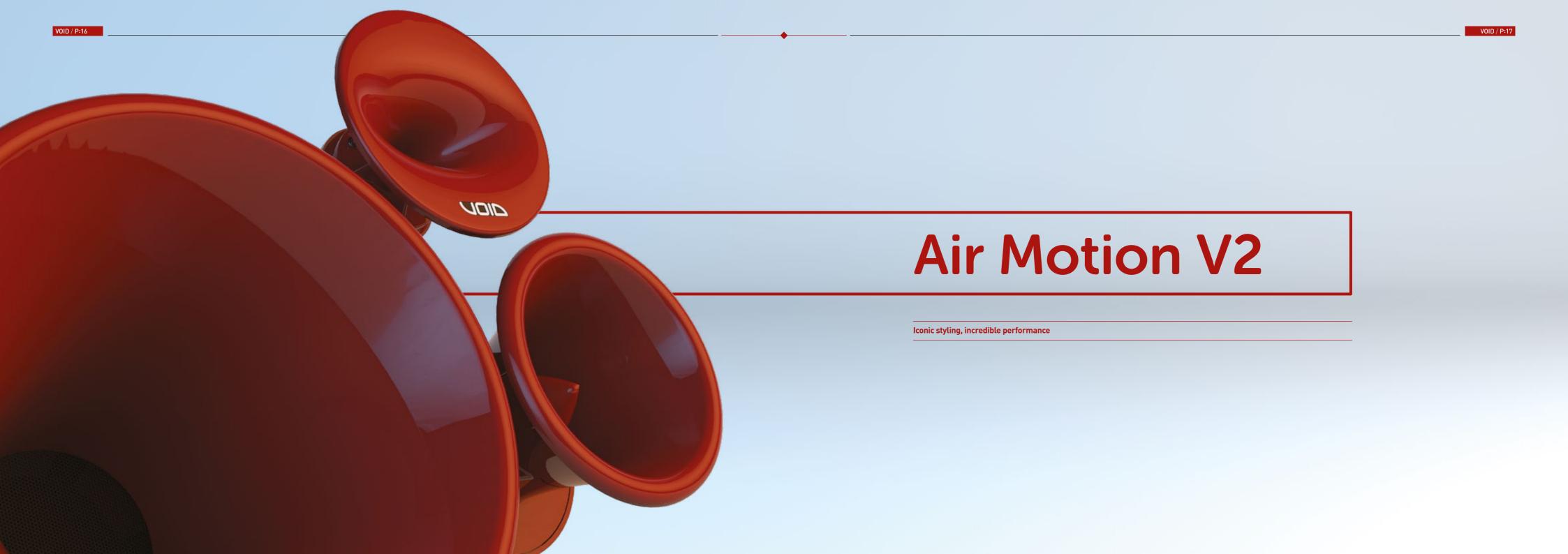
Array dependent







"I love the Void Acoustics sound system at Eden Ibiza. It shakes you right down to your bones, whereas most club sound systems barely permeate the skin." Judge Jules Award-winning British Music Producer



VOID / P:18

Tri Motion

Unrivalled composition, the cornerstone of big club sound



Air Motion V2

Air Motion V2

The revolutionary Air Motion sculpted loudspeaker array is comprised of three optimally-designed transducers, each loaded by an isometric conical horn and housed in a skeletonised format, free from restricting and potentially resonant enclosures. Harnessing the excellent inherent sound quality of the conical horn, the propagation is based on the spheroid section and allows for solid radiation angles. The benefits are twofold: tight beam width control, giving higher output; and more defined sound quality, due to a decrease in early reflections. Constant directivity is achieved across the horns' entire dispersion, allowing for an exceptionally balanced waveform transmission.

Air Motion harnesses the excellent inherent sound quality of the conical horn.

Air Motion V2 specifications

Configuration

1 x 12" LF, 1 x 8" MF, 1 x 1.5" HF compression driver

Frequency range ±3 dB

140 Hz - 20 kHz

Maximum output

134 dB cont 137 dB peak

Power handling

LF: 500 Watts AES HMF: 250 Watts AES

Dispersion at -6 dB points

60°H x 50°V

Dimensions

672 x 854 x 658 mm (26.5" x 33.6" x 25.9")

Net weight

35.4 kg (78 lbs)

Tri Motion

Tri Motion

Building on the successful acoustic and visual philosophy of the iconic Air Motion, the smaller and even more daring Tri Motion extends those principles further, allowing an even larger audience to savour the Void experience.

The Tri Motion satisfies the demand for higher SPLs and more diversified looks, and the rethink on form has also allowed for wider horizontal dispersion and asymmetrical vertical pattern control, giving further coverage and reducing early reflections from ceilings to provide higher fidelity. The extra horsepower is generated by a larger low frequency transducer and super-efficient mid-hi section.

Choose to fly the Tri Motion using either: the proprietary integral flying and mounting system; or via an optional floor or low frequency enclosure mounted ground support system, forming a completely stable and correctly angled audio point source. Perfect for the larger venue requiring cutting-edge performance, together with art gallery aesthetics, Tri Motion's creation stems from years of pushing both sonic and creative frontiers.

Tri Motion specifications

Configuration

1 x 15" LF, 1 x 8" MF, 1 x 1.5" HF compression driver

Frequency range ±3 dB

120 Hz - 20 kHz

Maximum output

135 dB cont 138 dB peak

Power handling

LF: 700 Watts AES HMF: 250 Watts AES

Dispersion at -6 dB points

90°H x 60°V

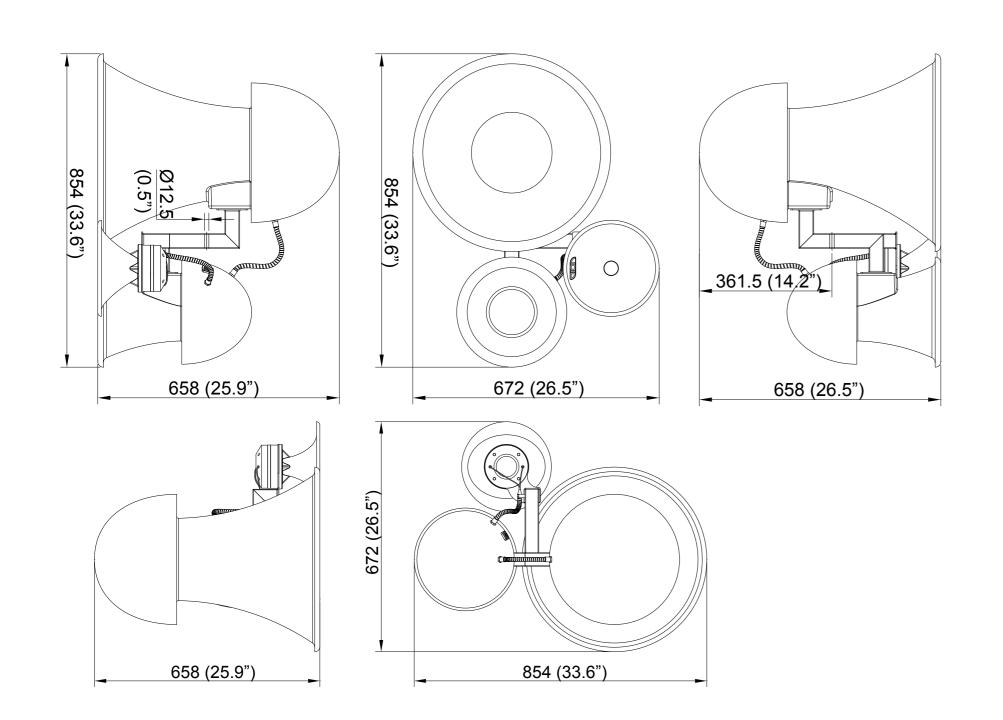
Dimensions

515 x 810 x 720 mm (20.3" x 31.9" x 28.3")

Net weight

47.1 kg (103.8 lbs)





"The Void rig at the Dirtybird BBQ series not only looked amazing, it sounded even better. We are super happy to work with Void. The team working with us on site are some of the nicest guys in the business who I've been working with for over six years." Claude VonStroke
DJ & Owner of Dirtybird

Airten V2

Exceptional style in a compact, high output, dual 10" loudspeaker

Don't be fooled by the Airten V2's small size. Its dual driver LF configuration results in greater bass extension, while a coaxial point source element for the mid and high frequency, compression driver housed in a space-age composite enclosure, delivers exceptional fidelity across its wide dispersion pattern.

The total elimination of energy-robbing enclosure resonance has been achieved using super strong composites that include fibreglass, providing desirable acoustical properties and allowing the Airten V2's evolved form to emerge. Unique intake protection is employed to accurately control and limit 128 dB peak excursion, requiring no additional outboard processing or powering. The increased headroom available by monitoring the components at source has produced a system capable of output levels normally associated with enclosures over twice the size of Airten, making it particularly favoured for near-field 80°H x 80°V DJ monitoring.

Airten V2 specifications

Configuration

2 x 10" LF, 1 x 1" HF

Frequency

Range ±3 dB 60 Hz - 20 kHz

Maximum output

125 dB cont

Power handling

500 Watts AES

Dispersion at -6 dB points

Dimensions

303 x 681 x 330 mm (11.9" x 26.8" x 13")

Net weight

20 kg (44.1 lbs)



Air 8

A unique passive 8" two-way loudspeaker, ideally suited for corner mounting

The Air 8 is an interior designer's dream come true and a sound purist's heaven. The principles are simple: take highly refined in-house designed components and combine them with a modern-day work of art. Combine that in an installation-friendly package, with endless possibilities of enclosure colour, to make it the only choice for those seeking perfection.

The 8" low frequency driver and 1" coaxially mounted neodymium high frequency compression driver provide increased efficiency for its compact and stylish form.

Stand-alone applications for the Air 8 include delivering high-quality sound for small bars, lounges and restaurants, and area fill when used with a larger main system in clubs.

Air 8 specifications

Configuration

1 x 8", 1 x 1" Coax

Frequency range ±3 dB

70 Hz - 20 kHz

Maximum output

119 dB cont 121 dB peak

Power handling

300 Watts AES

Dispersion at -6 dB points

90°H x 90°V

Dimensions

420 x 299 x 171 mm (16.5" x 11.8" x 6.7")

Net weight

6.2 kg (13.7 lbs)



Air Stream

A desirable, compact, three-way DJ monitor capable of full range operation

Comprised of a single 15" low frequency enclosure with coax 12" midrange and a 1.5" HF, the stylishly sculptured, two-way active Air Stream offers all the benefits of its larger brother, the Vantage monitor system, but in a more compact form. Capable of full range operation, the Air Stream can be used in smaller booths without the need for additional low frequency enclosures. For higher levels of playback, the addition of a low frequency enclosure transforms the Air Stream into a monitor system suitable for larger clubs or EDM events. A single Neutrik speakON™ NL4 is used for connection.

Air Stream specifications

Configuration:

LF: 1 x 15"

MHF: 1 x 12" - 1 x 1.5" coax

Frequency range ±3 dB

54 Hz - 20 kHz

Maximum output

127 dB cont 133 dB peak

Power handling

LF: 700 Watts AES HF: 500 Watts AES

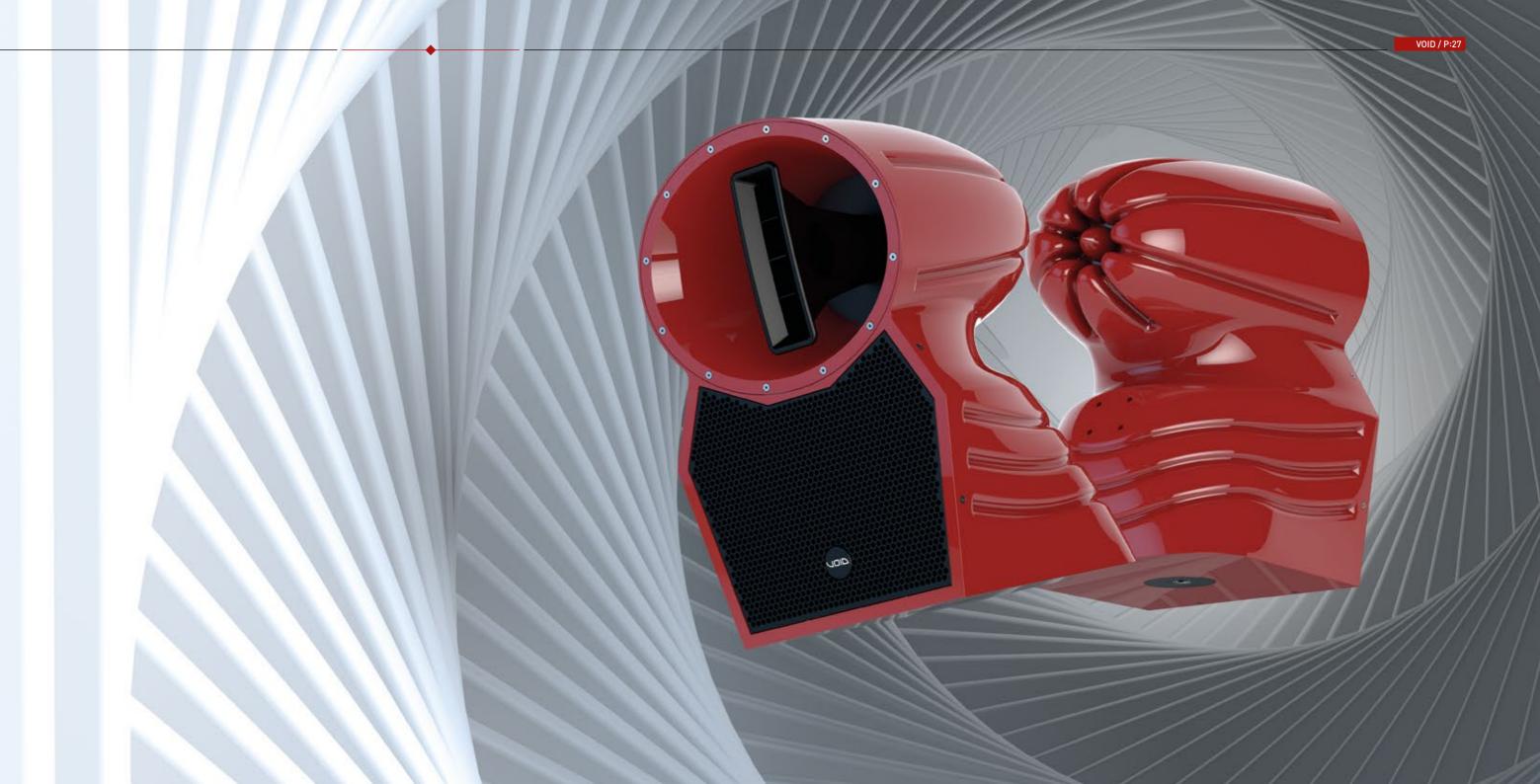
Dispersion at -6 dB points

70°H x 45°V

Dimensions

743.5 x 511 x 499 mm (29.3" x 20.1" x 19.6")

Net weight 42.5 kg (93.7 lbs)



MID / P:28

Air Vantage

A highly versatile, dual-role mid-top

The Air Vantage can either be used as a stand-alone mid-top with LF enclosures in a main club system, or be paired with the Sub Vantage for monitoring duties. The same attributes that make it eminently suitable as a DJ monitor, such as true point source transmission and a smooth frequency response, also shine when it comes to filling a dance floor with high SPL and accurate sound.

Particular attention was paid when designing its internal crossover to achieve the best possible phase response, which has allowed for prolonged listening periods at very high SPLs, with minimum fatigue. Venues with low ceilings are also a prime candidate for the mid-top, as its diminutive vertical dimensions and tight pattern control allow for close mounting to a ceiling.

A fully adjustable mounting bracket is available, allowing any desired amount of vertical tilt to be applied. A Neutrik speakON™ NL4s is provided for driver connections.

Air Vantage specifications

Configuration

1 x 12", 1 x 1.5" coax

Frequency

Range ±3 dB 140 Hz - 20 kHz

Maximum output

127 dB cont 133 dB peak

Power handling

500 Watts AES

Dispersion at -6 dB points

70°H x 40°V

Dimensions

415 x 718.5 x 660 mm (16.3" x 28.3" x 26")

Net weight

23.5 kg (51.8 lbs)



VOID / P:30

Sub Vantage

Hyper-quick transients; an asset to every DJ

With four 15" ultra-high power drivers, the Sub Vantage is the perfect companion for the Air Vantage mid-top when used as a precision DJ monitor. Its design uses a newly developed split manifold arrangement to deliver hyper-quick transients and unparalleled output for its dimensions. Dual Neutrik speakON™ NL4s are provided for driver connections.

Sub Vantage specifications

Configuration

4 x 15" LF

Frequency range ±3 dB

40 Hz - 160 Hz

Maximum output

137 dB cont 143 dB peak

Power handling

2 x 1600 Watts AES

Dispersion at -6 dB points

Omnidirectional

Dimensions

908 x 730 x 665 mm (35.7" x 28.7" x 26.2")

Net weight

91.2 kg (201 lbs)



Stasys Xair

Innovatively designed with club dance floors in mind

Derived from the original Stasys X V2 low frequency enclosure, the Stasys Xair has been redesigned in a club-focused version that benefits from several new innovations. A total rearrangement of the internal resonant chambers has enhanced the cooling, leading to a reduction in power compression. Transient response, phase response and overall timing capabilities have also been improved as a result. The Stasys Xair uses the latest lightweight cone materials, enabling optimum transfer efficiency, while maintaining structural rigidity.

Stasys Xair specifications

Configuration

2 x 18" LF

Frequency range ±3 dB

30 Hz - 180 Hz

Maximum output

138 dB cont 144 dB peak

Power handling

3200 Watts AES

Dispersion at -6 dB points

Array dependent

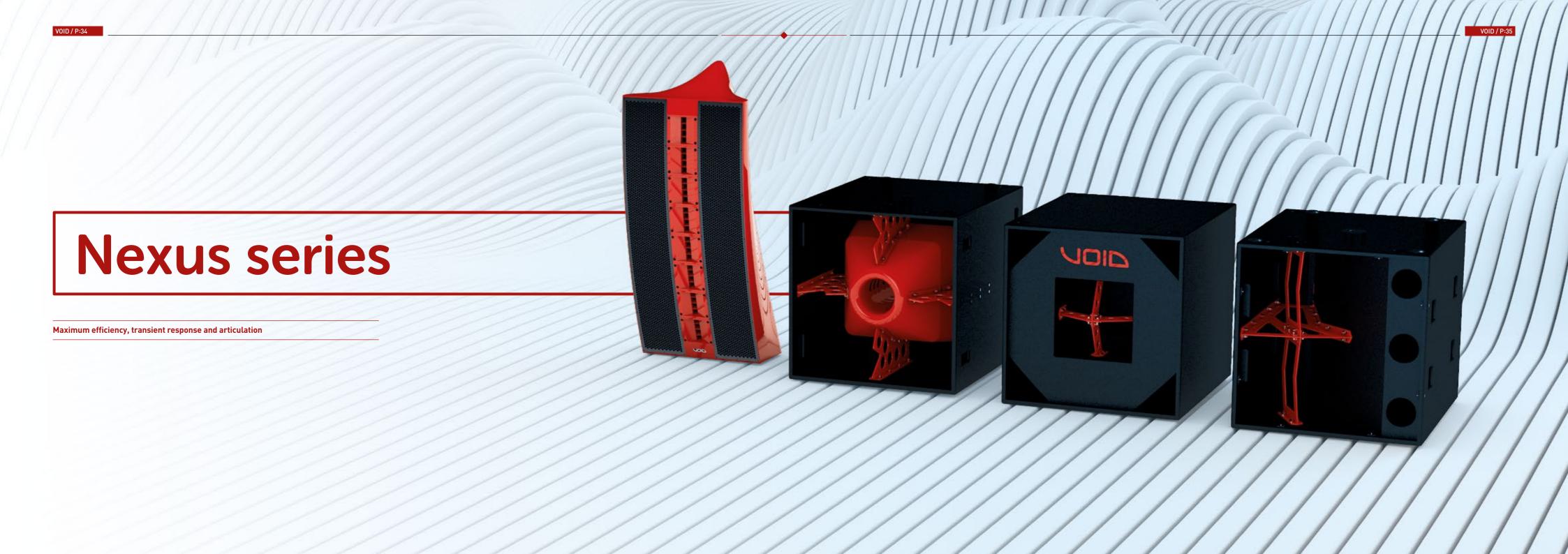
Dimensions

562 x 1226 x 9036 mm (22.1" x 48.3" x 35.6")

Net weight

130 kg (286.6 lbs)









Aimed at the larger venue, the radical styling of the Nexus 6 is born from the innovative internal layout of its transducers. The four-way Nexus 6 consists of no less than 20 high power drivers, housed in a sculpted fibreglass enclosure that can be ground stacked on low frequency enclosures, or flown independently using the optional proprietary Void flying system.

Virtual Arc technology is implemented on every component to form a common acoustic centre, or virtual point source that exists rearwards of the array. This approach overcomes all the disadvantages that compromise a traditional array of multiple sound sources emitting from different locations.

Dispersion, phase, coherency and timing are all controlled and unified, due to the common acoustic feed point and multi-channel access. Virtual Arc technology ensures that the same sound is experienced by all, regardless of where they are standing, due to its wide and controlled dispersion. Total summation of all the components in each passband can also take place within the Nexus 6, allowing for much higher efficiency, greater output and improved reliability due to reduced component stress.

Whether placed on low frequency enclosures to form a dance stack or flown independently, the Nexus 6 brings the performance and styling of the future to the here and now.

Nexus 6 specifications

HF: 2 x 320 Watts AES

Dispersion at -6 dB points

110°H x 50°V

Configuration	Dimensions
12 x 6.5" LF, 8 x 1" HF	1267 x 562 x 430 mm
compression driver	(49.8" x 22.1" x 16.9")
Frequency range ±3 dB	Net weight
78 Hz - 21 kHz	75.5 kg (166.5 lbs)
Maximum output	
137 dB cont	
140 dB peak	
Power handling	
LF: 2 x 1350 Watts AES	



Nexus Q

As part of the Nexus LF system, the Nexus Q delivers the upper bass frequencies via a new enclosure design. The four high power 12" drivers use a front loaded horn to achiev high efficiency and a rear port with a newly developed 'pressure gradient' arrangement.

This configuration is far more beneficial than previous loading techniques and results in an enclosure with unparalleled output, definition, and the total elimination of colouration from any turbulent or mechanical port noise. Dual Neutrik speakON™ NL4s are provided for driver connections.

Nexus Q specifications

Array Dependent

Configuration	Dimensions
4 x 12" LF	754 x 738 x 860 mm
	(29.7" x 29" x 33.9")
requency range ±3dB	Net weight
0 Hz - 150 Hz	130 kg (286.6 lbs)
Maximum output	
45 dB cont	
I51 dB peak	
Power handling	
2 x 2000 Watts AES	
Dispersion at -6 dB points	

VOID / P:39





Nexus X

The 8,000 Watt Nexus X serves the lower spectrum of the Nexus LF system. It does this with unmatched displacement via its eight 12" drivers, each capable of extreme amounts of excursion with very low distortion.

Efficiency is also off the charts thanks to the vast number of transducers all working in unison in an optimally designed, yet deceptively compact enclosure, using the latest in material technology to assist in minimising resonances. Dual Neutrik speakON™ NL4s are provided for driver connections.

Nexus X specifications

Configuration	Dimensions
8 x 12" LF	746 x 738 x 860 mm
	(29.4" x 29" x 33.9")
Frequency range ±3 dB	Net weight
36 Hz - 100 Hz	137 kg (302 lbs)
Massimosma asstmat	
Maximum output	_
146 dB cont	
152 dB peak	
'	
Power handling	
2 x 4000 Watts AFS	
Dispersion at -6 dB points	
Array Dependent	
, , , , , , , , , , , , , , , , , , , ,	

Nexus XL

This low frequency enclosure expands upon the five resonant chamber theory, as used in the ever-popular Stasys X (a dual 18" low frequency enclosure serving as the backbone of many Void Acoustics installations around the world). Further refining the design principle has led to previously unimagined levels of performance.

Transient response and articulation were the two main design criteria. The use of a large transducer has provided exceptionally high levels of efficiency and an extended low frequency response, but a high moving mass can also lead to degradation in speed and articulation. Reinforcing materials are woven into the cone for superior strength. A dual-layer coil arrangement has also been deployed to increase both power handling and efficiency, while lowering the total moving mass to that of a transducer with a much smaller shift. Both these measures enable the transient response and delivery required for modern styles of music, yet retain the efficiency and extended low frequency response that only a very large transducer can provide. For lower power handling, the Nexus XL serves as an alternative to the Nexus X and is to be used with the Nexus Q.

Nexus XL specifications

2000 Watts AES

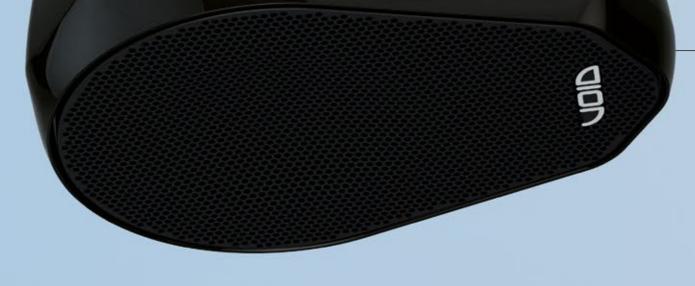
Configuration	Dispersion at -6dB points
1 x 21" LF	Array Dependent
Frequency range ±3dB	Dimensions
30 Hz - 150 Hz	754 x 738 x 860 mm
	(29.7" x 29" x33.9")
Maximum output	Net weight
135 dB cont	90 kg (198.4 lbs)
141 dB peak	
Power handling	

Indigo

Futuristic looks, exceptional audio performance

The striking Indigo series brings inspirational levels of sophistication that every venue will want to be seen with. Indigo has been created for the style-conscious buyer that today's venue designers aspire to impress. Boundaries are being pushed in all areas of the entertainment industry, with the visual aspect becoming evermore important. Indigo not only fulfils the quest for the ultimate styling, it also brings a new level of sonic richness you never thought possible.





Indigo 6s

The passive two-way Indigo 6s loudspeaker is compact, efficient and emanates style, perfect for any modern, visually-conscious venue. It can be used without a subwoofer for small bars, lounges, restaurants and area fill, when used in conjunction with a larger main system in clubs. Adding an Indigo Sub extends the frequency response and expands its possibilities to include medium-sized bars, lounges, and restaurants, and fill for larger areas of clubs that already have a main dance floor system.

Indigo 6s specifications

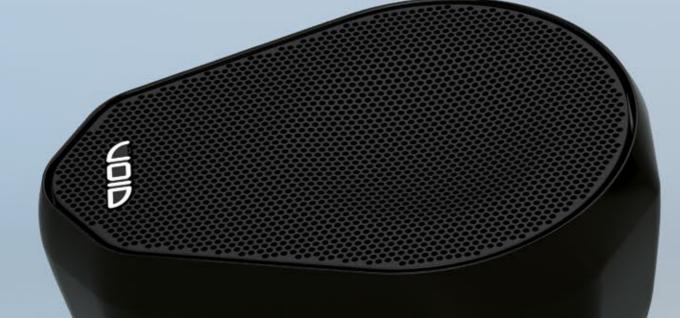
Configuration	Power handling
1 x 6.5 LF, 1 x 1"	80 Watts AES
soft dome tweeter	
Frequency range ±3 dB	Dispersion at -6 dB points
70 Hz - 23 kHz	90°H x 90°V
Maximum output	Dimensions
108 dB cont	273 x 209 x 163 mm
111 dB peak	(10.7" x 8.2" x 6.4")
	Net weight
	2.2 kg (4.9 lbs)

Indigo 6 Pro

The Indigo 6 Pro is a higher power version of the Indigo 6s, providing increased efficiency and output. Stand-alone applications for the Indigo 6 Pro include providing high quality sound for small bars, lounges and restaurants, home theatre 5.1 surround sound, and area fill when used with a larger main system in clubs.

Indigo 6 Pro specifications

Configuration	Power handling
1 x 6.5 LF, 1 x 1"	200 Watts AES
compression driver	
Frequency range ±3dB	Dispersion at -6dB points
68 Hz - 21 kHz	90°H x 90°V
Maximum output	Dimensions
115 dB cont	273 x 209 x 163 mm
118 dB peak	(10.7" x 8.2" x 6.4")
	Net weight
	5.2kg (11.5lbs)



Indigo Sub

Interior designers will love the fact that they can rely on the Indigo Sub's stunning looks to enhance a venue. Numerous possibilities for the colour of the enclosure are available, offering the best choice in low frequency reinforcement suitable for an extensive range of applications. When partnered with the stylish Indigo 6s or Indigo 6 Pro, applications include medium-sized bars, lounges and restaurants, and fill for larger areas within clubs that already have a main dance floor system.

Indigo Sub specifications

Configuration	Power handling
1 x 12" LF	400 Watts AES
Frequency range ±3 dB	Dispersion at -6 dB points
40 Hz - 160 Hz	Omnidirectional
Maximum output	Dimensions
117 dB cont	521 x 395 x 336 mm
100 JD	(20.5" x 15.5" x 13.2")
123 dB peak	(20.5 × 15.5 × 15.2)
123 ав реак	Net weight



VOID / P:44

7010 2010

VOID / P:45

Cyclone series

Weather-protected loudspeakers with exceptional styling



Cyclone 55

The Cyclone 55 offers high levels of fidelity and definition from an ultra-compact and visually appealing format, in a weather-protected package that is ideally suited to coastal outdoor applications ranging from beach bars, resorts and cruise ships, to hotels and public spaces. With a dedicated bracket, the Cyclone 55 can be installed quickly and securely, and its wide range of adjustment allows the loudspeaker's wide dispersion pattern to be accurately aimed at large audience areas using the least number of loudspeakers.

Cyclone 55 specifications

110 dB cont

114 dB peak

Configuration	Power handling	
2 x 5" LF, 2 x 1" HF soft dome tweeter	120 Watts AES	

Dispersion at -6 dB points Frequency range ±3 dB 70 Hz -

Maximum output	Dimensions
70 Hz - 23 kHz	110°H x 70°

192 x 309 x 207 r	nm
(7.6" x 12.2" x 8.1	1")

Net weight 3.2 kg (7.1 lbs)

Cyclone 10

The Cyclone 10's beautifully sculpted fibreglass enclosure is paired with a smooth cellulose finish to create a weather-protected package for years of great sound and trouble-free outdoor use, even in humid environments such as beach bars, resorts, cruise ships, hotels and public spaces. The Easy Hang XL bracket enables the Cyclone 10 to be installed quickly and securely with a wide range of adjustment.

Cyclone 10 specifications

Configuration	Power handling
1 x 10" LF, 1 x 1" HF compression driver	350 Watts AES
Frequency range ±3 dB	Dispersion at -6 dB points
52 Hz - 22 kHz	90°H x 60°V
Maximum output	Dimensions
123 dB cont	493 x 320 x 230 mm
126 dB peak	(19.4" x 12.6" x 9.1")
	Net weight

Cyclone Bass

The Cyclone bass brings a new level of aesthetic to highprofile, outside applications. Fitted with a single high-powered 12" driver, the design is suitable for beach bars, restaurants, theme parks and any location where a corrosive atmosphere exists. Available in a wide range of custom colours, this design makes use of phoenix connectors, with link out capability for ease of installation.

Cyclone Bass Specifications

Power handling
600 Watts AES
Dispersion at -6 dB points
Omnidirectional
Dimensions
370 x 490 x 455 mm
(14.57" x 19.29" x 17.9")
Net weight



Venu

A contractor-friendly solution, ideal for schools, gyms and houses of worship

The Venu series offers everything you could ask for from an installation loudspeaker range, created from the demands of many leading installation contractors and engineers around the world.

Venu includes: rotatable high frequency horns for correct dispersion, in either vertical or horizontal mounting positions; birch plywood enclosures; spring-loaded grilles for easy access to the internal components; the EZ Hang wall bracket to support satellite enclosures, either vertically or horizontally; and multiple M8 flying points.

a protected rear conne be placed against a rea or power connections.

The 210i also features advanced signal process.

Venu 210i

The Venu 210i is a 1,200 Watts, self-powered double 10" reflex-loaded low frequency enclosure, capable of powering up to four loudspeaker enclosures from its built-in, dual-channel 600 Watt power module. speakON™ sockets are provided for ultra-quick and reliable connections and a protected rear connector panel allows the enclosure to be placed against a rear wall without damaging the audio or power connections.

The 210i also features DSP for loudspeaker control and advanced signal processing capabilities, all of which can be accessed by the rear USB port. Add to this the evocative Void sound from the new range of custom designed components and it's clear that Venu is the ultimate installation series.



VOID / P:50











Configuration

1 x 6.5" LF, 1 x 1" HF compression driver

Frequency range ±3 dB

72 Hz - 22 kHz

Maximum output

118 dB cont 121 dB peak

Power handling

200 Watts AES

Dispersion at -6 dB points

90°H x 60°V rotatable

Dimensions

372 x 239 x 200 mm [14.6" x 9.4" x 7.9"]

Net weight

8.5 kg (18.7 lbs)

Venu 8 specifications

Configuration

1 x 8" LF, 1 x 1" HF compression driver

Frequency range ±3 dB

60 Hz - 22 kHz

Maximum output

121 dB cont 124 dB peak

Power handling

300 Watts AES

Dispersion at -6 dB points

90°H x 60°V rotatable

Dimensions

415 x 260 x 223 mm (16.3" x 10.2" x 8.8")

Net weight

11.5 kg (25.4 lbs)

Venu 10 specifications

Configuration

1 x 10" LF, 1 x 1" HF compression driver

Frequency range ± 3dB

52 Hz - 22 kHz

Maximum output

123 dB cont 126 dB peak

Power handling

Dimensions

Net weight

14.5 kg (32 lbs)

469 x 315 x 250 mm

(18.5" x 12.4" x 9.8")

350 Watts AES

Dispersion at -6 dB points 90°H x 60°V rotatable

Net weight

Venu 12 specifications

Configuration

1 x 12" LF, 1 x 1" HF compression driver

Frequency range ±3 dB

50 Hz - 22 kHz

Maximum output

124 dB cont 127 dB peak

Power handling

400 Watts AES

Dispersion at -6 dB points 90°H x 60°V rotatable

Dimensions

522 x 385 x 330 mm (20.6" x 15.2" x 13")

19.5 kg (43 lbs)

Venu 210i specifications

Configuration

2 x 10" LF

Frequency range ±3 dB

40 Hz - 150 Hz

Maximum output

124 dB cont 130 dB peak

Input

 $2 \times 10 \text{ k}\Omega$ Balanced

Output

1200 W (for LF) $2 \times 600 \text{ W}$ at 4Ω

Dispersion at -6 dB points

Omnidirectional

Analog Devices SigmaDSP®

AC Power

DSP

90-264V 50-60 Hz PFC

Dimensions

334 x 676 x 530 mm (13.1" x 26.6" x 20.9")

Net weight

32 kg (70.5 lbs)

Venu Bass specifications

Configuration

1 x 12" LF

Frequency range ± 3dB

40 Hz - 160 Hz

Maximum output

123 dB cont

129 dB peak

Power handling

600 Watts AES

Dispersion at -6 dB points Omnidirectional

Dimensions

370 x 490 x 430 mm (14.6" x 19.3" x 16.9")

Net weight 24 kg (52.9 lbs) Venu Sub specifications

Frequency range ± 3dB 41 Hz - 150 Hz

Maximum output

119 dB cont 125 dB peak

Power handling

Configuration

1 x 12" LF

2 x 200 Watts AES

Dispersion at -6 dB points Omnidirectional Omnidirectional

Dimensions Dimensions 356 x 634 x 360 mm 370 x 780 x 490 mm

(14" x 25" x 14.2") Net weight 25.4 kg (56 lbs)

Venu X specifications

Configuration

Frequency range ± 3dB

34 Hz - 160 Hz

2 x 12" LF

Maximum output 128 dB cont 134 dB peak

(14.6" x 30.7" x 19.3")

Net weight

44.5 kg (98.1 lbs)

Power handling 1200 Watts AES

500 Watts AES Dispersion at -6 dB points

Dispersion at -6 dB points Omnidirectional

(17.6" x 17.6" x 25")

Power handling

.

Venu 115 specifications

Frequency range ±3 dB

Configuration

38 Hz - 160 Hz

123dB cont

129dB peak

Maximum output

1 x 15" LF

Dimensions 446 x 448 x 636 mm

Net weight

24kg (52.9lbs)

Venu 215 specifications

Configuration 2 x 15" LF

Frequency range ±3 dB

38 Hz - 160 Hz

Maximum output 130 dB cont

136 dB peak

Power handling 1000 Watts AES

Dispersion at -6 dB points

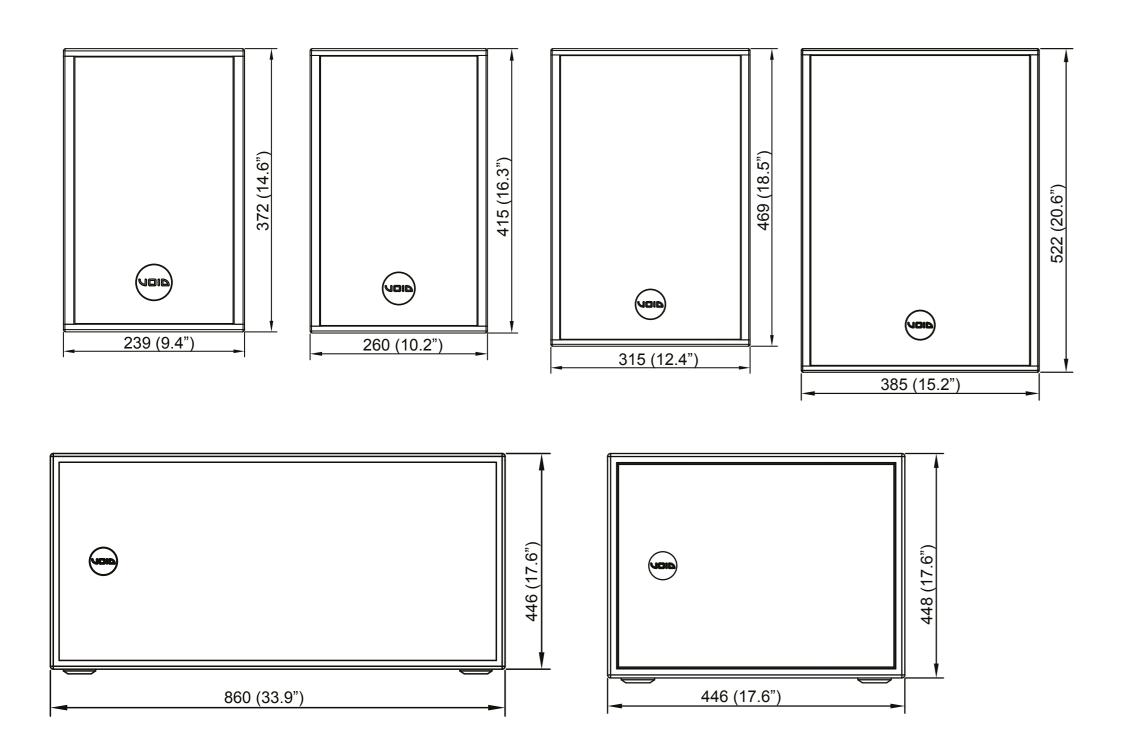
Dimensions

446 x 860 x 636 mm (17.6" x 33.9" x 25")

Omnidirectional

Net weight

62.5 kg (137.8 lbs)



"OMNI has won numerous internationally acclaimed awards, including the iF Design Award and LIVE DESIGN Excellence award. We believe selecting Void Acoustics was one of the factors that helped us gain that recognition. We look forward to a long-term relationship with Void Acoustics." Alan Hsia **Co-Founder of OMNI** Nightclub, Taipei,

Taiwan

From the smallest working band, to the largest tours, Void touring products have become industry standard across the globe.

With countless companies opting for Void as their system of choice, it's no wonder our loudspeakers and amplifiers are seen in many of the world's largest arenas and on tours of all sizes and musical styles. It's not just the rental sector that's making use of Void touring products; many prestigious live venues have benefited from permanently installing our systems, gaining much loyalty among their patrons for the consistent sound quality they are now able to achieve.

The Arcline System

The Arcline System

Keeping at the forefront of new technologies, our pioneering spirit has produced creations such as the Arcline and Stasys series of touring loudspeakers. The most recent development in the popular Arcline series combines the latest technological advances with proven versatility. Our Research and Development team worked tirelessly for over two years to design and optimise the Arcline system, overcoming various engineering challenges, which resulted in a number of new technologies that future-proof the Arcline system and surpass the needs of today's busy rental house requirements.

Arcline 8 is a high power three-way, small to medium format line array enclosure optimised for use in theatres, event spaces and outdoors. The loudspeaker has been developed using extensive Finite Element Analysis (FEA) modelling for maximum performance from the smallest footprint. To extend past the lower cut-off frequency of Arcline 8, the new Arcline system also includes a low frequency enclosure, the Arcline 212, which can be flown in the array to increase the low frequency extension of smaller arrays or can be ground stacked in multiples, using the Arcline fly frame to allow a full range, low profile system.

Any touring solution is only as good as its rigging and transportation options. Arcline features an all-new rigging system designed by our mechanical engineers, giving many configuration options for arraying either flown or ground stacked. The new system also allows for pre-rigging angle selection, array lock and is self-centring for easy box handling and interaction.

The Arcline system is packaged with EASE Focus 3, which is used to simulate and define system configurations. EASE Focus 3 allows the user to realise the sonic performance of the system in three dimensions, using features such as Auto Splay functions, Virtual EQ, and detailed analysis of sound coverage, SPL and frequency response of the system.

All of this makes the Arcline system one of the easiest to array on the market and is deployable by just one person (should manpower limitations dictate), while being cased and transported in multiples using the optional road cases further reduces setup time.

Arcline 8

Versatile, portable and intuitive to use

A host of new technologies dramatically improve the perceived 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 efficiency, horn loaded low-mid section assists with low-mid projection.

Traditional high frequency driver spacing and path length compensation among line source enclosures have almost always meant a compromise in high frequency performance, so a new design of high frequency horn was developed for the Arcline 8. Extensive FEA modelling was used both to evaluate and optimise the waveguide. A new phase shading device has also been implemented to allow 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.

The lightweight 15 mm (5/8") birch plywood enclosure is finished in a textured TourCoat polyurea finish, and features a unique flying system that allows rigging angles to be pre-selected before flying the system. Two Neutrik speakON™ NL4 connectors provide input and link through connections.

Arcline 8 specifications

Configuration

2 x 8" LF, 2 x 8 MF 2 x 1.4" HF compression drivers

Frequency range ±3 dB

110 Hz - 20 kHz single enclosure 90 Hz - 20 kHz three enclosures

Maximum output

128 dB cont 145 dB peak

Power handling

LF: 500 Watts AES MF / HF: 500 Watts AES

Dispersion at -6 dB points

110°H x 12°V

Dimensions

285 x 881 x 470 mm (11.2" x 34.7" x 18.5")

Net weight

39 kg (86 lbs)





Stasys 2

Ideal for touring, delivering functionality and performance Stasys 2 specifications

The Stasys 2 is the ideal solution for small to medium-sized live sound tour productions and as a front-of-house system in smaller fixed venues and theatres. Equipped with a multi-point 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.

Configuration	Dimensions
1 x 12" LF, 1 x 1.5" HF	620 x 370 x 375 mm
compression driver	(24.4" x 14.6" x 14.8")
Frequency range ±3 dB	Net weight
55 Hz - 20 kHz	27 kg (59.5 lbs)

Maximum output

127 dB cont 130 dB peak

Power handling

500 Watts AES

Dispersion at -6 dB points

90°H x 50°V rotatable

Stasys 4

Dimensions

Net weight

38 kg (83.6 lbs)

750 x 450 x 430 mm

(29.5" x 17.7" x 16.9")

Powerful yet adaptable, ideal for touring

The Stasys 4 provides better off-axis rejection and constant coverage within its dispersion angle than conventional horn designs. This critical factor enables the creation of a multi-purpose loudspeaker that is equally at home as a high level stage monitor as it is in smaller, front-of-house applications. The asymmetrical enclosure comes equipped with multiple flying points and an integral pole mount socket to suit both portable and permanently installed applications.

Stasys 4 specifications

Configuration 1 x 15" LF, 1 x 1.5" HF compression driver

Frequency range ±3 dB 55 Hz - 20 kHz

Maximum output

128 dB cont

131 dB peak

Power handling

LF: 600 Watts AES HF: 100 Watts AES

Dispersion at -6 dB points

90°H x 50°V rotatable

Stasys X V2

A phenomenal package with state-of-the-art design performance

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

A total rearrangement of the internal resonant chambers has improved the cooling to the extent that no external heatsinks are required, which has led to a significant decrease in power compression. The systems transient response, phase response, and overall timing capabilities have also been vastly improved by the new internal chamber layout. This has led to a more uniform response in relation to distance, and greater behavioural predictability when arrayed.

Maximum output

138 dB cont
144 dB peak

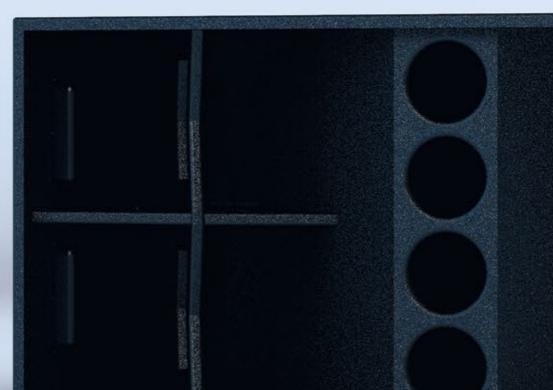
Power handling
3200 Watts AES

Dispersion at -6 dB points

Stasys X V2 specifications

Array dependent

	Configuration	Dimensions
	2 x 18" LF	562 x 1218 x 896 mm
l		(22.1" x 48" x 35.3")
r	Frequency range ±3 dB	Net weight
	30 Hz - 180 Hz	130 kg (286.6 lbs)
	Maximum output	
e	138 dB cont	
	144 dB peak	
	Power handling	_
	3200 Watts AES	
	D: : . (ID : .	



Stasys 118 / 218

A phenomenal package with state-of-the-art design performance

To attain the maximum performance from the Stasys 118 and 218 design, the heart of these enclosures was subjected to the same resonance mapping procedures as all other Stasys low frequency models. This practice has dictated the type of materials used around the enclosure, optimised the brace positioning and minimised destructive nodal conditions. All of this adds up to a structurally superior housing with minimum mass, the least possible cabinet colouration and vastly increased output.

Exhaustive comparative transducer testing and evaluation led to the birth of a new 18" transducer with a high excursion 4" voice coil. The sonic properties of differing cone and surround combinations were studied, as well as differing coil topographies. Flux intensities and out of band abnormalities were also manipulated until the perfect combination was achieved. The marriage of a technologically advanced enclosure with esoteric transducer performance, applied with superlative tuning techniques, has resulted in a phenomenal package with state-of-the-art performance that has well and truly left tradition behind.





Stasvs	118	speci	fica	tions

Configuration	Dimensions
1 x 18" LF	638 x 560 x 600 mm (25.1" x 22" x 23.6")
Frequency range ±3 dB	Net weight
40 Hz - 200 Hz	47 kg (103.6 lbs)
Max Output	_
129 dB cont 132 dB peak	
Power handling	_
1200 Watts AES	
Dispersion at -6 dB points	_
Array dependent	

Stasys 218 specifications

Configuration	Dimensions
2 x 18" LF	586 x 1020 x 775 mm (23.1" x 40.2" x 30.5")
Frequency range ±3 dB	Net weight
32 Hz - 200 Hz	86 kg (189.6 lbs)
Max Output	
134 dB cont 140 dB peak	
Power handling	<u> </u>
2400 Watts AES	
Dispersion at -6 dB points	
Array dependent	_

Bias V9

Bias V9 Specifications

No. of Channels

Input

10 K Ω Balanced/AES3

Output

 $2 \times 9000 \text{ W}$ at 2Ω

AC Power

90-264 V 50-60 Hz PFC

Frequency response

20 Hz-20 kHz (±0.5 dB)

S/N Ratio

> 110 dB (20 Hz - 20 kHz)

Crosstalk separation

66 dB at 1 kHz

THD+N

< 0.5% from 1 W to full power

Bias V3

The two channel Bias V3 DSP amplifier provides reliable, premier-grade power and headroom in the smallest possible package size. Fully digitally controlled via Ethernet using PC control software, the Bias V3 amounts to a fully integrated, highly sophisticated, yet easy-to-use power source including state-of-the-art sound shaping and system management capabilities.

MD

Slew rate

Bias VQ

Delivering 5,000 Watts across four channels in a single rack space at under 8kg net weight, the Bias VQ DSP amplifier is equally versatile in touring and permanently installed racks. Patented technologies and outstandingly high efficiency make the Bias VQ the recommended choice for our small to mid-sized loudspeaker systems.

Bias V3 Specifications

No. of Channels

50 V/ μ s at 8 Ω , input

< 0.5% from 1 W to full power

10 K Ω Balanced/AES3

 $2 \times 2800 \text{ W at } 2\Omega$

90-264 V 50-60 Hz PFC

DSP Analog Devices SHARC®

IMD

Slew rate

filter bypassed

Damping factor

> 5000 at 20-200 Hz

Frequency response **Dimensions**

44.5 x 483 x 475 mm (1.75" x 19.02" x 18.7")

Weight

12 kg (26.5 lbs)

Input

Output

AC Power

20 Hz-20 kHz (±0.5 dB)

S/N Ratio

> 106 dB (20 Hz - 20 kHz)

Crosstalk separation

> 70 dB at 1 kHz

THD+N

< 0.3% from 1 W to full power

< 0.3% from 1 W to full power

50 V/ μ s at 8 Ω , input filter bypassed

Damping factor

> 5000 at 20-200 Hz

DSP

Analog Devices SHARC®

Dimensions

44.5 x 483 x 380 mm (1.75" x 19.02" x 15")

Weight

8 kg (17.6 lbs)

Bias VQ Specifications

No. of Channels

Input

10 KΩ Balanced/AES3

 $4 \times 1250 \text{ W at } 4\Omega$

AC Power

90-264 V 50-60 Hz PFC

20 Hz-20 kHz (±0.5 dB)

> 110 dB (20 Hz - 20 kHz)

< 0.05% at 1/2 full power

Output

Frequency response

Crosstalk separation > 70 dB at 1 kHz

THD+N

< 0.02%

S/N Ratio

IMD

Slew rate

50 V/ μ s at 8 Ω , input filter bypassed

Damping factor

> 5000 at 100 Hz

DSP

Analog Devices ADAU® 1701 DSP

Dimensions

44.5 x 483 x 358 mm (1.75" x 19.02" x 14.1")

Weight

7.4 kg (16.3 lbs)



Contact us

Void Acoustics Research Limited

Tel: +44(0)1202666006
Email: sales@voidacoustics.com
Website: www.voidacoustics.com

Unit 15, Dawkins Road Industrial Estate Poole Dorset BH15 4JY United Kingdom

Registered in England & Wales No. 07533536

Void Acoustics North America

Tel: 503-854-7134
Email: sales.usa@voidacoustics.com

Subject to change without prior notice. Efficiency is measured in half space. Power handling is AES2-1984 compliant. Maximum output is calculated. © 2018 Void Acoustics Research Ltd. Void Acoustics and the Void logo are registered trademarks of Void Acoustics Research Ltd. in the United Kingdom, USA and other countries; all other Void trademarks are the property of Void Acoustics Research Ltd.

