# Global Solutions

**MARCH 2024** 



**Live Events** 



Corporate & Public Spaces



Theatres



Clubs



Bars & Restaurants



Houses of Worship



Sports Arenas





# The home of precision sound

NEXO has been designing ground-breaking sound reinforcement solutions at its French headquarters since 1979. The company's pioneering technology, innovative designs and sonic excellence have enhanced live events and venue sound across the globe for decades, gaining the respect and trust of sound professionals everywhere.

Today, NEXO is a wholly-owned strategic business unit of Yamaha Corporation, a convergence of technological expertise that has resulted in the advanced integration of speaker and amplifier control, and console management of sound systems over the latest and most popular digital networking protocols.

Through the application of convergence-inspired design, NEXO seeks not only to enhance the audience experience through the development of increasingly more transparent and consistently controllable sound systems, but also to serve the wider public through the improved directivity of its systems.



# Thinking. Inside the box.

## NEXO patented technology makes the difference

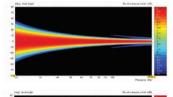
Combining groundbreaking design and chic styling, NEXO loudspeaker systems bring new levels of sonic performance and sophistication to a range of sound reinforcement applications, including theatres and conference halls, clubs, bars and restaurants, houses of worship, corporate and public spaces and sports arenas

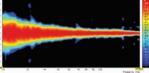
But what really sets NEXO apart is the deployment of a number of patented technologies, thinking 'inside the box' with a focus on the delivery of high-output, full-range sound and consistently even venue coverage from cabinets that are typically more compact than others in their class.



# Acoustic coupling of cabinets up to 20kHz without interference

NEXO's patented Hyperbolic Reflector Waveguide converts the spherical wavefront generated by a high frequency compression driver into a flat or convex wavefront using an acoustic reflector, allowing speaker cabinet acoustical coupling without interference up to 20kHz.







# Instant access for changing HF dispersion characteristics

NEXO's quick-release Magnelis steel grille provides access in seconds for changing HF dispersion characteristics, all without specialist tools, delivering a whole new level of flexibility to system designers and installers.



#### Reduced mid-band distortion

Another NEXO innovation, the Phase Directivity Device (PDD) splits the radiating surfaces of an LF driver into two, essentially halving the acoustic distance between coupled devices, enabling crossover points with high frequency drivers to be increased by one octave which significantly reduces mid-band distortion.



#### Variable directivity options

Simple but extremely effective, the Configurable Directivity Device (CDD) superimposes flanges to a horn or waveguide to modify its dispersion, providing installers with a range of directivity options from a single cabinet.

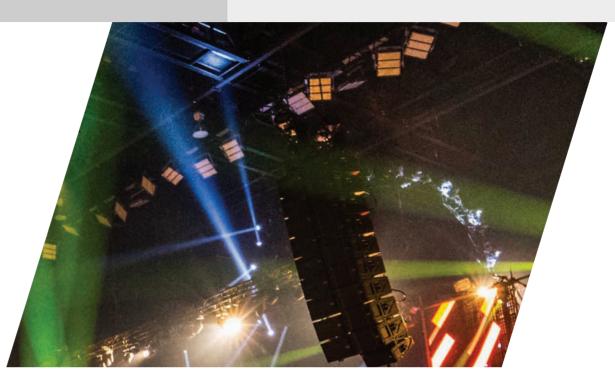


#### Patented Port Profile

NEXO's patented cabinet vent profiling absorbs the radiated higher order harmonics that are detrimental to on-axis frequency response and consistent directivity.









# Perfect partners in sound reinforcement

For more than 40 years, NEXO sound reinforcement loudspeakers have represented the pinnacle of innovative, convergence-inspired design and advanced manufacturing processes. And Yamaha has been building digital mixing consoles for almost as long, pioneering the development of digital mixing and leading the field ever since.



So when, in 2008, NEXO became a wholly owned strategic business unit of the Yamaha Corporation, the fuse was lit on a series of commercial and technical collaborations that today deliver a coherent, joined-up approach to sound system design and configuration, presenting users with high-performance 'Plug & Play' systems for applications of any scale.

At the heart of this collaboration lies the shared philosophy that the audience experience should be optimised through the development of transparent and consistently controllable sound systems, while the operator experience should be enhanced by systems that set up or install easily, integrate seamlessly and deliver impressive returns on investment. The environment should also be served by systems that are ever more compact, lighter and easier to transport, manufactured in line with the most exacting environmental standards using only raw materials where sustainable sourcing can be proven.

Both NEXO and Yamaha have earned global reputations for the performance and reliability of their products. Compact, powerful and scalable, NEXO speakers and line array systems deliver pristine, controllable sound in applications as diverse as nightclubs, houses of worship, theatres, concert stages, public spaces and sports stadia, while Yamaha digital consoles are established as the industry standard in any audio mixing application where flexibility and sound quality are prerequisite, and system failure is not an option.

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# A global sales & support network

NEXO systems are distributed by a network of 50 independent distributors worldwide, each chosen carefully for their expertise and provision of high-level technical and customer support.

Visit nexo-sa.com for our distributors' contact details.







NEXO distributors are much more than just sales operations, regularly working closely with customers in their respective territories, providing advice, technical support and training alongside Audioversity Pro Audio education activities.



# **NEXO Professional Contacts**

Based at our French headquarters and strategically located around the world, NEXO's dedicated team of experienced professionals provides Sales and Engineering support, assisting customers in optimising their investment in NEXO systems.

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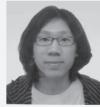
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# **Engineering Support**

Headed by ES Director François Deffarges, a team of nine dedicated and experienced professionals (see previous page) provides a full package of engineering support to NEXO customers worldwide.

## Pre and Post Sales Support

NEXO Engineering Support begins pre-sale and continues throughout, encompassing system demonstrations at our French headquarters, system design and installation support, training, technical support in the field and ongoing access to NEXO's support hotline. With new NEXO customers often describing the experience as being like joining a family, all Engineering Support activities are focussed on helping users get the maximum return on their investment in NEXO systems.









Hotline

#### **Documentation**

Along with detailed case studies, NEXO customers also enjoy access to extensive technical documentation on the NEXO Cloud, including Application Notes, Architectural Specs, CAD Drawings, Certifications and more.



### Feedback

An essential part of the Engineering Support function is to gather and collate feedback from NEXO users in order to optimise existing systems and inform the development of new products.





# **Quality & Certifications**

In order to meet our customers' requirements and enhance their satisfaction, NEXO is continually identifying the best options necessary to set an exceptional standard of products and services. The high quality of our products and services is endorsed through certification and a commitment to recognised methodical processes.



#### ISO 9001

NEXO's corporate mission remains the development of genuine audio products and services through an advanced manufacturing process and an effective quality management system

In 2018, we have been awarded the Quality Certification ISO 9001:2015 delivered by Bureau Veritas. ISO 9001:2015 certification is an internationally recognised standard that ensures compliance with rigorous quality and safety standards. By passing external audits and evaluations, our accreditation affirms our promise to offer high-quality services and sound reinforcement solutions.

#### **TÜV Certification**

Certification is a major challenge and a top priority at NEXO, firstly to give confidence to our customers and secondly to comply with technical safety regulations. Most of our products and accessories are certified TÜV NORD, a third-party organisation highly recognised in the industry for testing products for safety.

Development of each new NEXO product/system begins with sophisticated computer simulations, executed by our highly specialised proprietary software. After the design specification stage, the entire electro-acoustic signal chain is thoroughly modelled and product performance is rigorously evaluated to maximise system performance and reliability.

### IP 54 Rating

Sometimes loudspeakers face our extreme and variable weather inical conditions, which might impact the sound quality and degrade the rty cabinet material. Our ID24-I, PS10, or PS15, GEO S12, GEO M6 (with GMI-IPCOV), GEO M10-i, MSUB15-I cabinets are IP 54 rated – they fully comply with water-proof and dust-proof standards.

# EC Declaration of Conformity

Most of our products are CE marked, proving to our customers and authorities that they meet the European standards. We pay particular attention to safety and environmental requirements during our manufacturing processes, using advanced technology in our plants.

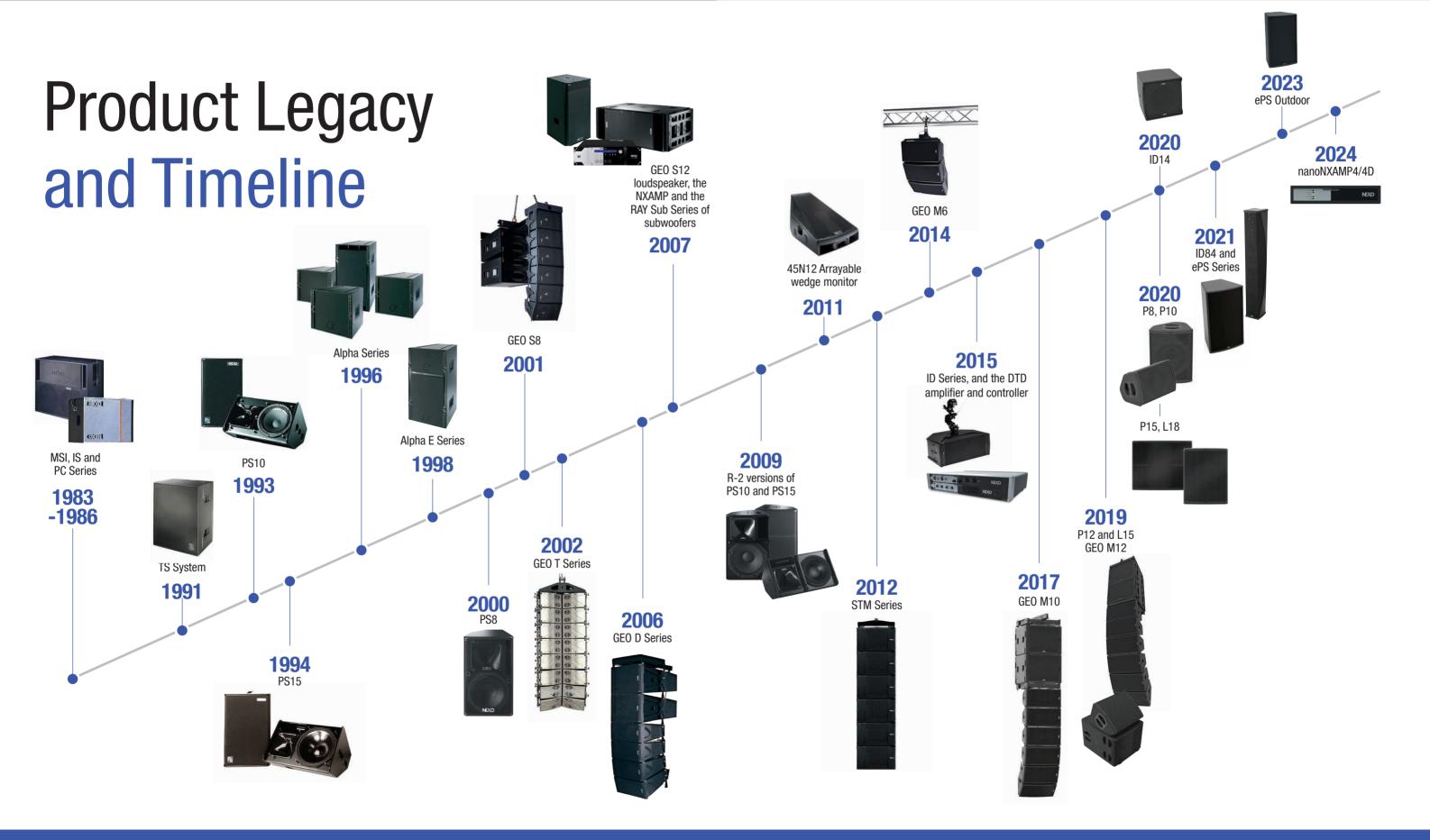
Our outsourced components are carefully selected to meet the exacting standards we demand.

#### EN 54

The EN 54 standard applies to all components of voice alarm systems and loudspeakers within the EU. It is a mandatory and legal requirement to have the relevant certification for installations in large venues, especially for stadia and sports centers. In case of emergency, loudspeakers must provide intelligible warning and evacuation instructions to the public in a in a short time-frame. The EN 54 gives common requirements for the construction of voice alarm loudspeakers and their performance under different climatic conditions.

Our GEO S12 and GEO S12-ST loudspeakers have successfully passed the test procedures and complied with the rigorous requirements to be certified as EN 54 products.







# The perfect system for every venue



#### P+ Series

Available in mobile and install versions, the curved, low profile P8, P10, P12 and P15 cabinets can deployed both vertically or horizontally (as a wedge monitor). Dispersion angles can be changed quickly to match precisely the application, and versatility is further expanded by a comprehensive range of accessories. Matching the footprint of the P12 and P15, the L15 and L18 are the perfect partner sub-bass cabinets for the P+ Series cabinets, extending LF performance down to 40Hz and 32Hz respectively.



#### **ID Series**

Designed to meet the requirements of the widest range of applications, the ID84 column, compact ID24 and super-compact ID14 share the same sonic signature, making it possible to create thrilling and immersive sonic experiences in the most complex acoustic environments. Available in touring and IP54-rated installation versions (ID14 IP55), directivity control is key to the superior performance of the ID Series. Variable (ID24), optional (ID14) and switchable (ID84) HF coverage and a comprehensive range of accessories equip the ID Series for use in a wide range of fixed and mobile applications. Dedicated ID Series subs are available to extend low frequency response.

From the ultra-compact ID Series to the mighty STM, NEXO loudspeaker systems provide designers and installers with the ultimate toolkit from which configure a high-performance sound reinforcement solution for applications of every size and scale.

Every system is compatible with a comprehensive and flexible range of mounting hardware and a range of networkable 'Plug & Play' power and DSP control solutions, with remote management features. And all NEXO systems can be custom finished in any RAL paint colour.



#### ePS Series

For more than 25 years, the groundbreaking NEXO PS Series has enjoyed industry standard status as the point source loudspeaker of choice in high end installations around the world. The ePS Series builds on the PS platform to create a new, 'no frills', IP54-rated loudspeaker range that makes legendary NEXO engineering and performance accessible to a wider range of projects. ePS6, 8 and 10 cabinets deliver NEXO's trademark musical, high-output, full range sound, with all the versatility that comes with precision coverage, variable HF directivity and a small but flexible range of universal mounting hardware. Dedicated 12 and 15-inch subs are available to extend LF performance.





#### Subs

Along with the dedicated subs available in most NEXO systems, the company also provides LS18 and RS subs, designed to extend low-frequency performance in particular applications.

The LS18 subbass cabinet brings new versatility to NEXO GEO S12 line array systems and PS Series cabinets, delivering high SPL at a relatively low cost. Suddenly it's easy to create compact and powerful line arrays in fixed installations, all quick and easy to configure, exploiting the wide range of NEXO rigging accessories.

The powerful RS18 sub can be used in a variety of configurations to provide the required horizontal coverage patterns.



# The perfect system for every venue



#### STM

The most powerful of the NEXO systems, STM embraces the concept of Scale Through Modularity, empowering designers to configure systems from four compact and proportionally-sized Main, Bass, Sub and Omni modules. STM represents an important achievement in line array technology and incorporates a number of patented developments including a 3D Hyperbolic Reflector for HF summing without interference, an acoustic nozzle to ensure smooth airflow in the Sub venting, a new vent design for improved efficiency in the Omni and Main modules, and CCD patented technology for variable horizontal dispersion in the Omni module, along with innovative PistonRig<sup>TM</sup>, REDLock<sup>TM</sup> and CompassRig<sup>TM</sup> rigging, allowing the technical aspects of system rigging to be safely carried out by one person.



The GEO M Series comprises three systems: GEO M6, M10 and M12 – each with variable horizontal dispersion and each with a dedicated and proportionally-sized sub bass cabinet. Because all three systems share the same sonic signature, it's easy to mix and match GEO M systems in a single application, for instance GEO M12 for the main PA and GEO M10 for the delays. Dedicated MSUB12, MSUB15 and MSUB18 sub-bass cabinets extend system response down to 45Hz, 40Hz and 32Hz respectively and NEXO NXAMPMK2 powered TD controllers provide a flexible and cost effective power and processing solution. A single 4 channel amplifier can power up to 16 boxes and presets are instantly available for all NEXO cabinets.



#### GEO S12-ST

The GEO S12-ST Series expands NEXO's global reputation for advanced vertical array design into horizontal arrays. Both the S1210-ST (with shallow tapering to the cabinet rear) and S1230-ST modules (with steeper tapering, allowing for larger array angles) are characterised by an exceptionally 'long-throw', making the system a popular choice for sports stadium installations. A comprehensive accessories package precisely rigs S12-ST arrays, both horizontally and vertically, with unrivalled flexibility, and without sonic compromise to venue architecture or acoustics.



#### 45N12

Volume without feedback is the defining characteristic of the revolutionary NEXO 45N12, bringing all the benefits of line array technology to stage monitoring. Incorporating a number of groundbreaking technologies, the 45N12 provides musicians, contractors and rental companies with a single, scalable solution to all their monitoring requirements.



# Power & Processing

## Plug & Play Solutions for NEXO Systems

NEXO's range of powered controllers combines high performance, 4-channel amplification with advanced, preset DSP control to provide compact, elegant and easy-to-configure power solutions for NEXO installations.

With DSP presets for all NEXO cabinets, NEXO powered controllers make it easy for designers to create the perfect system, either from a single NEXO range or by combining cabinets from different ranges to perform specific functions; eg powering a main system along with under-balcony fills or systems or speakers in different venue zones.



#### nanNXAMP4/4D

Available in standard and Dante-equipped versions, the 4-channel nanoNXAMP4 combines 4-channel amplification with processing for NEXO ID and ePS Series speakers.

With a universal mains voltage range of 100 to 240 Volts, comprehensive connectivity and compatibility with industrystandard remote-control protocols, on-board mixer and matrix functions further reduce the overall cost of NEXO installations. Wall remote controls are available and can be configured to allow users to select sources and control volume.



#### DTD

Now it's possible to choose amplification from other manufacturers or extend the life of existing amplification in a wide range of NEXO applications from small mobile systems to more sophisticated multi-cabinet installations. Available in Touring and Installation versions and with advanced speaker control processing taken from the NEXO NXAMP, the DTD Digital TD Controller also delivers dramatic improvements in sonic performance over previous analog TD Controllers.

#### $NXAMP_{MK2}$

The result of a close collaboration between NEXO and Yamaha and available in 4 x 1300 Watts. 4 x 2500 Watts and 4 x 4500 versions, NXAMP<sub>MK2</sub> is the perfect, light weight, 'Plug & Play' power and control solution for larger NEXO loudspeaker systems. Achieving significant advances in sound quality over previous generation NXAMPs, the NXAMP<sub>MK2</sub> features 4 x ultra-low distortion Class D amplifiers and PFC (Power Factor Correction) technology, with all essential parameters accessible via a large colour touchscreen on the front panel. A remote control card is fitted as standard with optional Dante, EtherSound and AES network cards also available.

























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#### NS-1

Whether or not you already know what NEXO system you intend to use in your venue, NS-1 is the entry point to your project, helping you to configure any line source or point source from NEXO's catalog, thanks to intuitive yet powerful tools applied to your own geometry. NS-1 not only assists in achieving the best SPL coverage, but also certifies that mechanical constraints are satisfied. Finally, NS-1 enables you to create and present robust sound design proposals, including the speaker list, and also gain and delay to apply in the amplification and control chain. NS-1 Version 4 also supports a wide range of Yamaha professional audio speakers and includes AFC Design Assistant, which works closely with Yamaha's AFC Image to deliver high end immersive audio.



#### Dory

The perfect controller for small configurations of PS, GEO M and ID speakers, the DTD is really easy to configure, thanks to its USB remote control application: Dory.

From a mobile or a desktop platform, Dory enables you to keep your DTD updated to the latest LOAD, and also to configure your system by selecting presets, patching the inputs, applying gain, delay, EQ and compression. In addition, Dory provides real-time monitoring of input, output and user compression levels.

# With you at every stage

A powerful set of free software tools for every step of your workflow, from sound design to final event monitoring.





#### NeFu

Your NEXO Powered TD Controller (NXAMP) should always be updated with the latest LOAD, which includes the device's firmware, along with the presets required to achieve the best performance from your NEXO speakers. With NeFu, updating your NXAMPs and NXAMPmk2s is easy; when networked together, NEXO devices can be updated in parallel in a very short time.



#### NeMo

Native on the NXAMPmk2s and facilitated by extension cards on the NXAMPs and a Dante<sup>™</sup> port on the DTD, NEXO's TD controllers and amplifiers are network-ready.

NeMo is a complete solution for controlling, monitoring and reviewing your system. Prepare your amplification and control chain offline, then remotely control and monitor the system online from a mobile or a desktop platform. Performance statistics from your NEXO devices can even be retrieved after a show.

Dante is a registered trademark of Audinate Pty Ltd.



# Live Events

### For shows that stand out from the crowd

For more than four decades, the Live and Touring Events industries have looked to NEXO to provide the ultimate in sound reinforcement technology. Today, NEXO's loudspeaker systems, plug & play amplification solutions and NS-1 configuration tools deliver significant performance benefits to artists and audiences alike, and important valuable commercial benefits to rental companies and sound contractors.

## **Recommended Systems**

#### STM

Comprising Main, Bass, Sub and Omni modules of consistent width and with true modularity at the heart of its philosophy, STM combines with plug and play networkable powering solutions to make configuring and installing the perfect sound system easy any scale of event.

#### P+ Series

The versatility of the P+ Series really pays dividends at live events where cabinets can be quickly and easily configured to create compact and powerful wedge monitors and drum fills.

#### GEO M

The GEO M Series of three line array systems, each with a dedicated sub, delivers systems of perfect scale for small to medium sized events. Compact and powerful, GEO M systems share the same sonic signature and easy rigging characteristics.





STM and GEO M10 were deployed for the Italian X Factor's 2018 nationwide live tour.



In the hands of Sound Design Ireland, the STM Series modular line array has scored a high-profile success for the Festival of Families event in Dublin gathering an audience of more than 82,000, addressed by the Pope himself.



AV Awards, UK

For the 2019 AV Awards ceremony, the hosts asked NEXO to provide the audio systems for the event (GEO M12), which is attended by nearly 2000 leading professionals from the AV business.





## Precision sound, heard but not seen

From product launches and corporate events through to fixed installations in major public buildings, NEXO sound reinforcement systems offer sound contractors, architects and installers a perfect balance of powerful, full-range performance, compact design for low visual impact, flexible and convenient mounting accessories for fixed and mobile applications, precision directivity for consistent coverage and 'Plug & Play', networkable power and control solutions.

## **Recommended Systems**

#### **ID Series**

NEXO's super-compact ID14, compact ID24 and ID84 column speakers are available in touring and fixed installation versions, and feature variable HF dispersion options and a comprehensive range of mounting accessories.

#### P+ Series

With a choice of three main cabinet sizes, an extensive range of mounting accessories and the facility to change HF dispersion characteristics quickly and easily, the P+ Series is as flexible as it is powerful and compact.

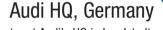
#### ePS Series

Based on the legendary NEXO PS Series point source speakers, the ePS Series of three main cabinets and two subs is a versatile, 'no frills', IP54-rated loudspeaker range that makes legendary NEXO engineering and performance accessible in cost-critical applications.

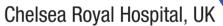
#### GEO M

The GEO M Series of three line array systems, each with a dedicated sub, delivers systems of perfect scale for small to medium sized events. Compact and powerful, GEO M systems share the same sonic signature and easy rigging characteristics.





Arrays of GEO M6 in the press centre theatre at Audi's HQ in Ingolstadt.



A compact form-factor and low visibility are key factors in sound system design for prestigious events in landmark buildings.

#### Atelier des Lumières, Paris, France

NEXO's high-performance super-compact ID Series loudspeakers are playing a key role in a new digital exhibition in Paris, which offers a spectacular immersive AV experience with the paintings of Vincent Van



# **Theatres**

# Dramatic sound for every seat in the house

Theatres come in all shapes and sizes and can be challenging spaces in which to achieve consistently even sound coverage across the entire audience, without restricting lines of sight from any seats in the house. Thankfully, NEXO systems present installers with the perfect 'toolkit' of loudspeakers for main line arrays of appropriate scale, front stage fills and under-balcony fills, and for 'beaming' sound into any other tricky corners of the venue. And because NEXO's combined amplification and control solutions feature phase-aligned presets for every NEXO cabinet, it's no problem to combine speakers from different NEXO ranges to achieve a perfectly balanced system.

## **Recommended Systems**

#### **ID Series**

The compact ID14 and ID24 are perfect for use as stage front fills or for 'beaming' sound into tricky places like under balconies, while ID84 column speakers with the IDS312 sub creates a powerful, visually unobtrusive FOH system. A comprehensive hardware range makes ID Series quick and easy to install in a variety of configurations.

#### P+ Series

Powerful, versatile and compact, variable HF dispersion makes it easy to configure P+ series systems with consistent audience coverage in challenging spaces.

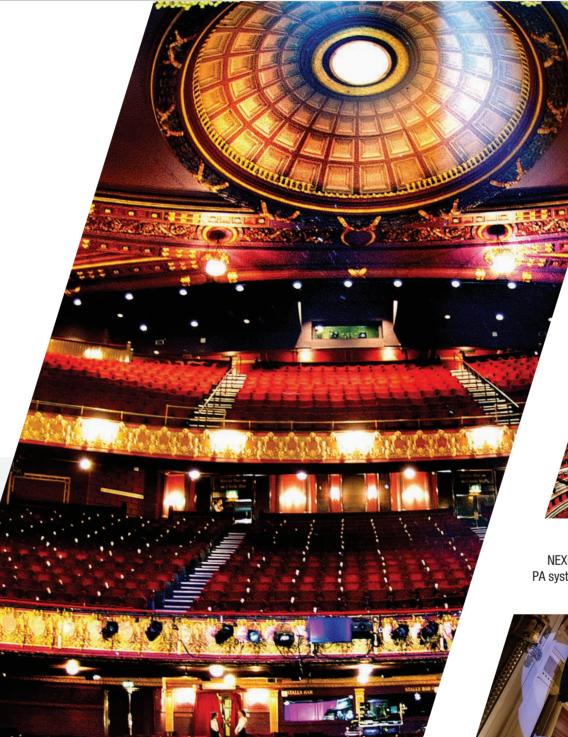
#### GEO M

The GEO M Series of three line array systems, each with a dedicated sub, delivers systems of perfect scale for any theatre. Compact, powerful and visually unobtrusive, GEO M systems share the same sonic signature and are complemented by a comprehensive and versatile range of mounting accessories.

#### STM

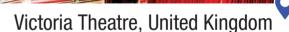
Comprising Main, Bass, Sub and Omni modules of consistent width and with true modularity at the heart of its philosophy, STM combines with plug and play networkable powering solutions to make configuring and installing the perfect sound system easy any scale of event.





## Stadsgehoorzaal, Holland

L/R olive green GEO M6 arrays combine with a centre M6 cluster and ID24s in the wings and two boxes to deliver even audience coverage in this Dutch theatre.



NEXO's compact GEO M6 line array system has been installed as the main house PA system in the Victoria Theatre, Halifax, to provide high quality audio reproduction during its diverse programme of live shows and events.



The supremely elegant Municipal House in Prague, considered to be the finest example of modernist art in the Czech Republic, has completed the permanent installation of a NEXO STM Series line array system in the renowned 2,000- capacity Sala Smetana.





# Thrilling the dancefloor

It's no surprise that NEXO systems can be found rocking dancefloors in every corner of the globe. Full frequency performance and high power levels from typically compact cabinets make high-quality sound available to clubs both large and small, with NEXO's enhanced directivity characteristics always proving beneficial in license applications.

## **Recommended Systems**

#### P+ Series

Compact, powerful and uniquely versatile — thanks to an ingenious system for varying HF dispersion, the P+ Series is ideal for configuring club systems with high quality sound throughout the venue.

#### ePS Series

NEXO's original PS Series point-source loudspeakers were a huge hit in the clubs. The ePS Series of three main cabinets and two subs builds on that success with a 'no frills' approach that makes legendary NEXO engineering and performance accessible to a wider range of venues.

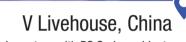
#### STM

The first choice of many high-profile DJs, this truly modular system can be configured in compact groundstacks or flown in arrays to create the ultimate in high-powered sound systems.

#### **NEXO Subs**

Compact and powerful, NEXO subs combine directional control with high levels of versatility. NEXO power and processing solutions feature phase-linear presets for all NEXO subs, and flexible rigging makes deployment easy in ground-stacked or flown systems.





LS18 subs complement an STM main system with PS Series cabinets used as front fills and stage monitors in this Shanghai club.



John Digweed uses triple-wide STM groundstacks to create a stunning sound at a gig in Argentina.



One of Istanbul's largest nightclubs, the latest in the group of Jolly Joker venues, is making a big impact on the city's entertainment scene, thanks to a high-specification NEXO STM Series modular line array.



# Bars & Restaurants

# Creating the perfect vibe

NEXO's patented technologies help to ensure that NEXO loudspeakers are typically more compact than others in their class – perfect for bars and restaurants in which low visual impact is important. And it also helps that many NEXO speakers can be specified in custom RAL colours to blend in seamlessly with the interior design. Clarity at low volume is also a NEXO characteristic, with the ability to perform effortlessly at higher volume levels once the dining is over and the DJ starts. And with such a comprehensive range to choose from, installers can easily create systems with totally even coverage throughout the venue, eliminating the 'hot' and 'dead' spots that can kill the vibe.

**Recommended Systems** 

#### **ID Series**

Chic, elegant and powerful, NEXO's ID Series compact and column speakers are available in a range of custom colours and supported by a comprehensive range of mounting hardware. Dedicated subs are equally discreet.

#### P+ Series

With its elegant, curved cabinet designs, variable HF coverage and comprehensive range of mounting accessories, the P+ Series provides the building blocks for a system that looks as good as it sounds.

#### ePS Series

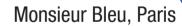
A range of three main cabinets and two subs combine with a small but flexible range of mounting hardware to create a 'no-frills' solution for high-quality bar and restaurant sound.

#### GEO M6

With its compact form factor, integral rigging, elegant hardware, and custom RAL colours, GEO M6 delivers advanced NEXO line array technology in a TÜV-certified system measuring just 373mm in width.







NEXO speakers and a spectacular view create the perfect outdoor dining experience at this Paris restaurant.



#### Typhoon Shelter, Mumbai, India

The design of the restaurant features an immersive sound experience with GEO M6 cabinets, that of sitting in the middle of an approaching typhoon.



# Houses of Worship

# Spreading the word

An optimised balance of high performance and discreet visual impact make NEXO systems an ideal choice for installations in houses of worship. The facility to mix cabinets from different systems — all powered by NEXO's combined amplification and DSP control solutions makes it possible to configure systems that deliver consistently even coverage across the congregation, even in difficult acoustic environments, while compact form factor and custom colour options help cabinets blend discreetly into the space.

# **Recommended Systems**

#### **ID Series**

Chic, elegant and powerful, NEXO's ID Series compact and column speakers are available in a range of custom colours and supported by a comprehensive range of mounting hardware. Dedicated subs are equally discreet.

#### P+ Series

With its elegant, curved cabinet designs, variable HF coverage and comprehensive range of mounting accessories, the P+ Series provides the building blocks for a system that looks as good as it sounds.

#### GEO M

The GEO M Series of three line array systems, each with a dedicated sub, delivers systems of perfect scale for any installation. Compact, powerful and visually unobtrusive, GEO M systems share the same sonic signature and are complemented by a comprehensive and versatile range of mounting accessories.

#### STM

Comprising Main, Bass, Sub and Omni modules of consistent width and with true modularity at the heart of its philosophy, STM provides building blocks for the ideal sound reinforcement system.





#### Willebadessn's Baptist Church, Germany

GEO M6 line arrays complement the calm and elegant interior of this 1500-seat church, delivering smooth and even coverage to the whole congregation.



The 100-year old Bethany Community Church (BCC) Green Lake in Seattle, Washington has invested in a new STM modular line array, teamed with a Yamaha CL5 digital audio console, designed and installed by Morgan Sound of Lynnwood, WA.



#### Enjoy Church, Australia

In order to keep up with its expanding congregation, Enjoy Church asked Forefront productions to implement a purposeful main speaker system upgrade. They've chosen the STM Series to apply more modern sound reinforcement technology to the venue's geometry, and better cater for future changes in presentation as well as capacity.





# Pitch perfect sound

Sound systems have many roles at a major sporting event, from helping to build the atmosphere and excitement through to ensuring crowd safety in the event of an emergency. Central to all of these roles is a requirement for clear, powerful, full-range reproduction and consistent crowd coverage, all of which NEXO systems deliver alongside the benefits of flexible audio networking.

## **Recommended Systems**

#### **GEO S12-ST**

Designed specifically for stadium sound installations and widely used in sports arenas the world over, NEXO has created dedicated long-throw ST versions of its standard GEOS1210/S1230 cabinets, delivering the highest audio quality standards, combined with controlled directivity, in operationally-flexible networked solutions.

#### **ID Series**

NEXO's ultra-compact and visually unobtrusive ID Series cabinets are ideal for use in VIP areas and corporate boxes.

#### STM

Comprising Main, Bass, Sub and Omni modules of consistent width and with true modularity at the heart of its philosophy, STM combines with plug and play networkable powering solutions to make configuring and installing the perfect sound system easy for sports arena of all sizes.

#### P+ Series

With its elegant, curved cabinet designs, variable HF coverage and comprehensive range of mounting accessories, the P+ Series provides the building blocks for a system that looks as good as it sounds.



#### Stade de France

Almost 300 NEXO cabinets are installed in our local sports stadium, the legendary Stade de France!

### Optus Stadium, Perth, Australia

Nearly 500 NEXO loudspeaker cabinets, line array and point-source, have been installed in the prestigious Optus Stadium in Perth, Western Australia, in a state-of-the-art AV system, delivered by Australia's number one AV systems integrator, Rutledge AV.

### Toyota Stadium Toyota, Japan

As one of Japan's host venues for the Rugby World Cup, the Toyota Stadium in Toyota City is gaining a very high international profile for its newly-installed NEXO GEO S12-ST line array sound system.



#### Molineux Stadium, UK

The entertainment experience for Wolverhampton Wanderers football fans has been transformed with a new NEXO PA/VA system making 'a massive difference' without blowing the budget.

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