

New  
products  
enclosed

# BRINGING CINEMA HOME

Industry-leading brands and  
products with design assistance

**invision**  
a division of Midwich Ltd





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**Since 2002, Invision has been helping integrators to create beautiful, captivating and aspirational home cinemas for their clients.**

Our handpicked portfolio consists of the finest products and industry-leading home cinema brands that deliver the ultimate visual and audio experience, making us the first stop for custom installers.

The Invision Home Cinema in Bracknell is a state-of-the-art audio cinema installation equipped with the very latest in sound and vision innovation, creating a truly immersive experience. Indeed, this extraordinary cinema is probably the finest trade demonstration facility in the country.

Exhibiting the best in home cinema, our demo suite comprises award-winning products that work cohesively together putting you and your clients at the centre of the action while satisfying their desires for great entertainment.

Bolstered with an expert team who are available for design assistance, calibration, demos, and end-to-end support, no one goes further to help maximise your home cinema projects and your client's experience.

**Our team can help with specifying the perfect products to create a truly bespoke and desirable cinema space including:**

- Full design service from concept helping you with the right screen size and perfect material for the space and environment;
- Design layout drawings showing speaker selection and placement for optimal sound;
- Renders of the space to assist with end-user concepts;
- Comprehensive training on cinema design and products;
- Installation support to help with configuration and setup; and
- Marketing assistance to help you sell to your customers.



# THE SKY IS NOT THE LIMIT...



Founded in 2003, Screen Innovations has continuously focused on quality and innovation with their hand-built line. Since its inception, SI has grown to be a well-loved brand by home cinema enthusiasts, and was even commissioned by NASA, in 2015, to send a projection screen into space.

To maximise the viewing experience of much-loved films, the partnership between a projector and screen is an important one. The screen optimises the projector's capabilities to create brighter whites and deeper blacks.

While projector technology changes, the projection screen will not. A lifetime purchase, choosing the right screen for your client is an important decision.

The range of materials developed by SI ensure optimum visual performance from Ambient Light Rejection (ALR) to being acoustically transparent to complement the latest immersive audio formats.

## FIXED



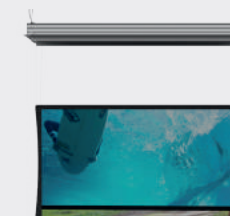
### SERIES 5 and SERIES 7

- Classic screen with highest performing optic
- 3.5" velvet-wrapped frame



### ZERO EDGE PRO

- Zero Edge Frame Style with 12 colour options
- Optional LED Backlighting



### ZERO G

- 'Levitating' motorized screen
- Deployable where a big screen TV cannot



### SOLO PRO 3

- Maximum screen size 200"
- Battery powered available up to 110"
- Flush or external mounting



# BRING SPECTACULAR HOME

Beautifully styled home cinema projectors that bring movies, sport, games and more to life in detail-packed high definition with rich, vibrant colours and spectacular contrast.

With Sony's range of home cinema projectors, it's never been easier to create great entertainment in virtually any living space.

## True 4K delivers more detail

As featured in Sony's professional projectors, advanced SXRD (Silicon X-tal Reflective Display) panel technology delivers native 4K resolution images with more than four times the detail of Full HD.

Sony's Reality Creation keeps every pixel wonderfully crisp and sharp; it can also upscale your existing Blu-ray and DVD collection to near 4K quality.

# SONY



## Smoother movement, faster reactions

4K Motionflow means smoother, clearer on-screen action with reduced image blur – ideal for fast paced action scenes.

### 4K Home Cinema Projectors



#### VPL-GTZ380

- 10,000 Lumens brightness
- True 4K resolution
- DCI-P3 Colour Space



#### VPL-VW890ES

- 2,200 Lumens brightness
- Laser light source
- Digital Focus Optimiser



#### VPL-XW7000ES

- 3,200 Lumens
- Picture Position Memory
- Native 4K SXRD Panel



#### VPL-XW5000ES

- 2,000 Lumens
- X1 Ultimate for projector processor
- Native 4K SXRD Panel



# REAL CINEMA AT HOME

**KRIX**  
EXPERIENCE SOUND

The object of a home cinema is to reproduce the experience of going to the movies, but in the convenience of your own home.

Supplying national and international cinema multiplexes for more than 35 years, Krix are now bringing the cinema experience closer with the release of these uniquely designed modular screen speaker systems.

Completely surround yourself in the immersive audio formats found on the latest movies by adding Krix surround and overhead speakers, all sonically matched across the range.



## Series MX



Series MX modular systems are expandable beyond a minimum width with the use of low frequency absorption spacer modules. This allows larger screen sizes to be used by spacing out the left and right screen channels to increase the soundstage. The spacer modules are narrow enclosures filled with acoustic absorption material and covered with the same acoustic absorbent panels as the screen speakers.

- Models available – MX-5, MX-10, MX-20, MX-30 and MX-40
- Room depths of 3m up to 14m for Reference Level 105dB

## Dedicated Home Cinema

Feel the rumble of thunder as it approaches, the shriek of violins when the shadows loom, the breath of young lovers as their eyes meet – for a truly immersive sound experience that can only come from a lifetime in cinema, it's got to be Krix.

## Surround Effect Speakers



**ATMOSPHERIX**



**HEMISPHERIX**



**HYPERPHONIX**

**SYMMETRIX**

Sonically matched to the MX Series - on-wall, in-wall and in-ceiling models can be mixed to provide the ultimate home cinema experience.



# MAKING GOOD SOUND GREAT

A leading designer and manufacturer of innovative high-performance audio solutions for the residential, commercial and automotive markets since 1977, AudioControl's products deliver stunning and amazing audio.

An award-dotted history, AudioControl are a group of audio experts and engineers who believe that great sound can elevate your mood, induce happiness and leave you smiling without even knowing why.

**AudioControl®**  
Making Good Sound Great™

## What perfection sounds like.

Authoritative power and pristine sonic performance, AudioControl's products provide bulletproof reliability to last a lifetime.

### Immersive AV Receivers



#### Concert XR Series

- Models available – XR-4, XR-6, and XR-8
- Immersive audio 9.1.6 or 7.1.4 Dolby Atmos and DTS:X
- Dirac Live room correction
- Between 65 and 120 watts/ch

### Power Amplifiers



#### G4 Series

- Models available Avalon G4, Pantages G4 and Savoy G4
- Offering four to seven channels dependent on model
- 230 watts/ch

### Immersive AV Processors



#### Maestro X Series

- Models available X7 and X9
- Supports Dolby Atmos, Auro-3D, DTS:X, IMAX Enhanced
- 16-channels of balanced and unbalanced outputs
- 7 HDMI 2.0b inputs fully support 4K UHD and HDR playback

### Subwoofer Amplifier



#### RS Series

- Models available RS500 and RS1000
- Digital Signal Processing (DSP) Performance
- Six-band Graphic EQ
- Eight-band Parametric EQ



# THE ULTIMATE EXPERIENCE IN IMMERSIVE AUDIO



A team of engineers who are passionate about audio quality, Trinnov Audio are advancing audio performance in homes, studios and commercial cinemas with its world-renowned loudspeaker/room Optimizer and other proprietary technologies that are protected by more than 50 international patents.



Image from Pyramid Cinema.

## 3D Microphone

The measurement microphone is one of the most critical components of any loudspeaker/room calibration system. Trinnov's unique design provides the most accurate measurements to build a three-dimensional map of where the speakers are within 2° of azimuth, 2° of elevation, and less than 1 cm of distance.

## Optimisation

Trinnov's Optimizer captures vast amounts of acoustic information in each measurement while performing time/frequency analysis to better understand and characterize the behaviour of the speakers in the room. This highly accurate acoustic analysis is used to apply calibration of frequency, amplitude, phase, time-domain, and position for each speaker then saves it into one of the 29 pre-sets available. Pre-sets can be allocated to any input or source, or for specific surround formats.

**Used daily in more than 1500 studios worldwide, the Optimizer is the only 'digital room correction' system employed throughout the production chain, from studios to some of the finest commercial and private cinemas.**

## World leaders in luxury home cinema.

More than just a manufacturer, Trinnov is a technical authority that uses pioneering technologies to pave the way for truly immersive audio implementation.





# TRINNOV IMMERSIVE AUDIO



## 3D Remapping

Trinnov's patented Remapping technology builds a detailed, three-dimensional map, based on the physical speaker layout as well as the desired sound locations from the recording, to provide the most lifelike immersive experience regardless of the surround format.



## Decoding Platform

Determined to push the boundaries of immersive audio and to fight obsolescence, Trinnov opted for true innovation, upgradeability, and longevity by developing its own unique platform. Rather than following the typical multiple DSP approach, Trinnov created a modern and flexible architecture where decoding, processing, and operating functions are all handled by a single Intel multi-core processor. Within this development was Trinnov's own 64-bit operating system to host the software: TrinnovOS.

While other manufacturers must wait for the availability of a new chipset and/or OEM board, and then go through a long hardware integration cycle to update their products, Trinnov does not. By simply incorporating the new feature or capability into a simple software update for the Altitude platform, Trinnov achieves the same, often better, result faster.

At ISE in 2020 and a year ahead of the competition, Trinnov established its leadership with the first official production release of DTS:X Pro as a free software update to all the owners of our 3D Codec package.

## Five-Year Warranty



Trinnov offers a five-year warranty on all High-End products including the Altitude 16, 32 and 48ext range (parts and labour). Furthermore, Trinnov offers a five-year warranty extension programme for the Altitude32 which can be purchased once the unit is out of warranty. At a Trinnov facility, the Altitude32 receives a complete check-up and refresh including full inspection and thorough testing. If necessary, the internal hardware is replaced to restore the unit to new condition. By offering such warranties, Trinnov confirms its commitment to longevity and its utmost confidence in the strength of its own platform's design and ongoing proactive development. This gives all partners added value and confidence to specify and sell its market-leading product range.

## AV Processors



### Altitude 32

- Up to 32 channels
- Scalable, easy-to-upgrade solution
- Equipped with Dolby Atmos, Auro-3D and DTS:X
- Advanced bass management for 0 to 32 subwoofers.



### Altitude 16

- Up to 16 channels
- Equipped with Dolby Atmos, Auro-3D and DTS:X
- Trinnov set-up software to guide installation
- Advanced bass management

## Amplifiers



### Amplitude 8

- Eight channel Class D Power Amplifier
- 225 Watts per channel
- Features the industry's lowest distortion and noise specification
- Integrates seamlessly with the Altitude 32



### Amplitude 8M

- Eight channel Class D Power Amplifier
- 200 Watts per channel
- Integrates seamlessly with the Altitude 16



### Amplitude 16

- Sixteen channel Class D Power Amplifier
- Bridge mode up to 1000 Watts per channel
- Dante Input (future upgrade, optional card)



# LUXURIOUS AND COMFORTABLE CINEMA SEATS FOR THE HOME

Founded in 2007, Home Cinema Modules' mission is to provide high-quality home cinema furniture that is attainable to people around the globe.

Following research, innovation and product development, the Nebula series was introduced in 2019.

With new models and numerous options, Home Cinema Modules aim to make out-of-this-world furniture which are perfectly balanced and built with the latest techniques on ergonomics.

HOME  
CINEMA  
MODULES

**Sharp images and a perfect sound deserve first class seating.**

For the ultimate cinema seat experience that's tailored to your wishes, there's no other choice than Home Cinema Modules.

**The Atlas**



**The Sirius**



**The Regulus**



**The Polaris**



**The Vega**



- Several colours in leather and fabric
- Motorized reclining mechanism
- Toggle switch with optional USB
- Cupholders in stainless steel

- Cupholders with LED ring and control
- Adjustable headrest mechanisms
- Storage compartment in armrest
- Grommets for useful accessories

- Wedge armrest for curved configurations





# HOME CINEMA

**A state-of-the-art immersive audio cinema installation showcasing the industry-leading brands represented by Invision.**

Available for Authorised dealers and their clients to experience the ultimate luxurious cinema experience.



**Consisting of a handpicked selection of the finest and industry-leading home cinema brands that produce the ultimate visual and audio setting, Invision's demo suite provides a home cinema experience unlike any other.**

Featuring a 22-channel system in an 11.1.10 set up with four subwoofers, the newly installed 25 Krix loudspeakers are controlled by a Trinnov Altitude 32 immersive AV processor and are powered by a mix of Trinnov and AudioControl amplification to deliver class-leading audio.

Stunning visuals are supplied by a Sony VPL-XW7000 native 4K resolution compact projector, complemented by a Screen Innovations Zero Edge screen with Maestro acoustically transparent material. This allows for the sound to travel through the screen to the viewer without compromising on visual details or sound quality.

Sit back and enjoy the ultimate immersive audio-visual experience in luxurious, yet super-comfortable, seats provided by market-leading cinema seat brand, Home Cinema Modules.

**BOOK A DEMO WITH US  
TO SEE IT IN ACTION!**







**T: 01359 270280 | [www.invisionuk.com](http://www.invisionuk.com) |    **

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