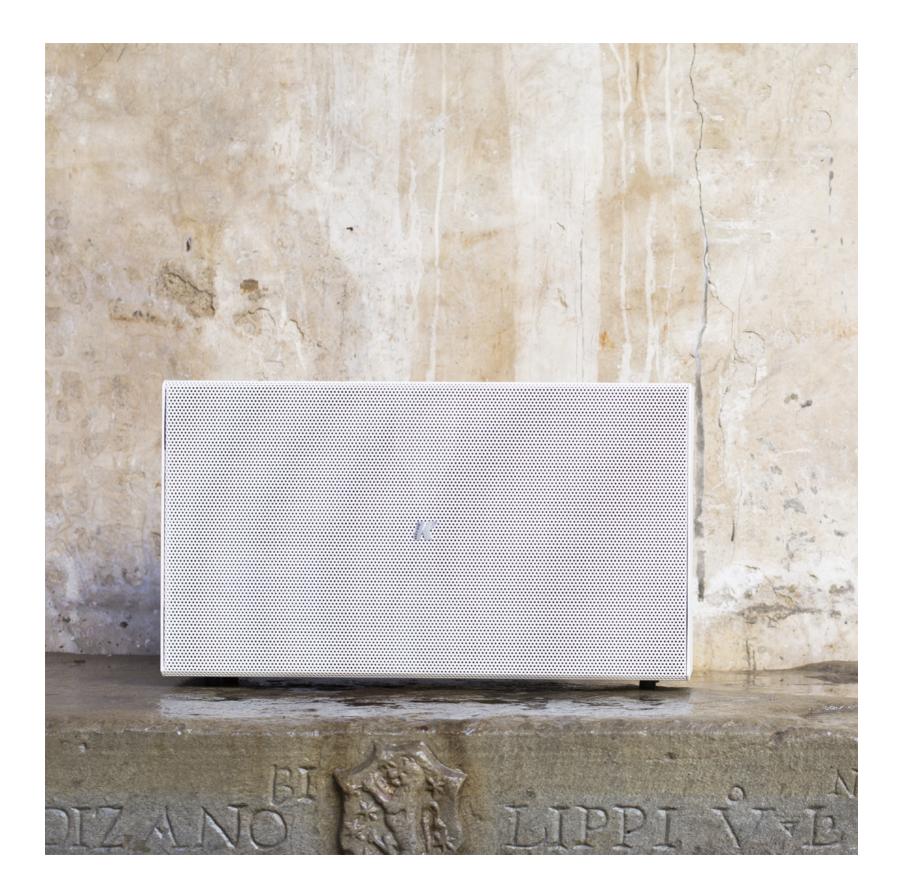
Our Solutions



Residential 2022 v.1



CEDIA MEMBER





THE PERFECTION OF SOUND AND ITS FORMS

A NEW RENAISSANCE WORKSHOP

Creative genius, the know-how of ancient artisan tradition, entrepreneurial ability and technological innovation: the men and women of K-array contribute to the creation and beauty of objects that have the ability to **convey a story and project** themselves into the future.

Here the quality of life is closely linked to the quality of the territory. Here aesthetics is innate. Here technological innovation and traditional craftsmanship. Here man and nature live in musical harmony.

From here,

K-ARRAY exports the essence of sound throughout the world.



43°57'00''N | 11°22'59.88''E

AN AUTHENTIC PLACE

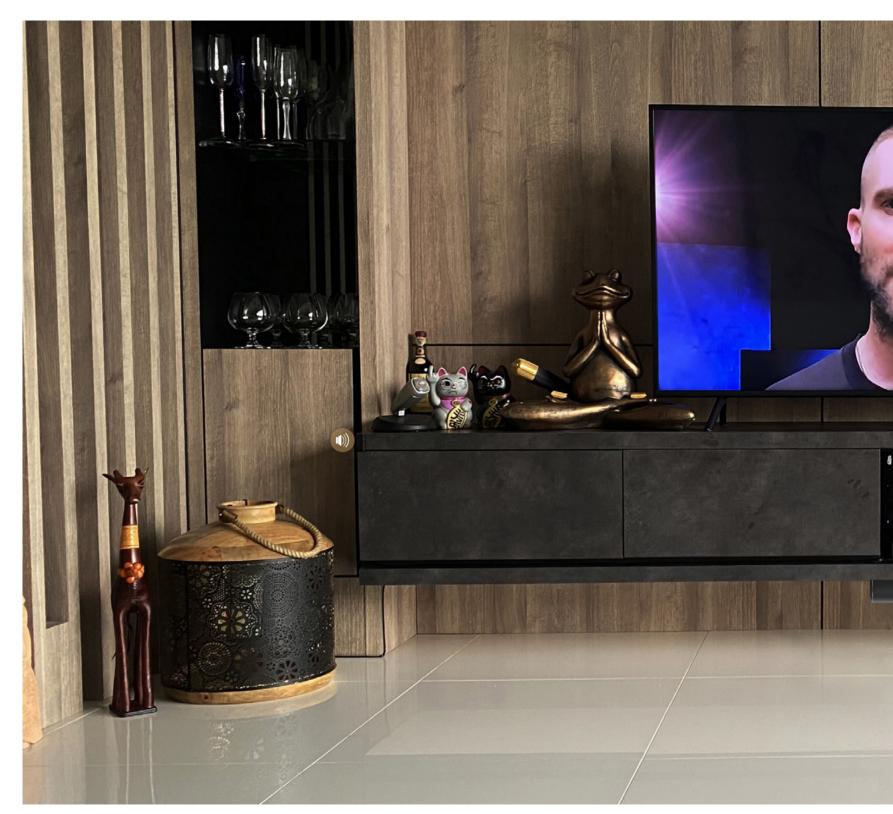


Mugello. A quaint region in the heart of Tuscany nestled among the Apennine mountains where nature's beauty is exemplified. This land, which saw the birth of the genius Giotto and the extraordinary entrepreneurial and cultural innovations of the Medici family, has continually renewed over time, integrating itself with the most advanced technologies giving life to achievements recognized throughout the world.

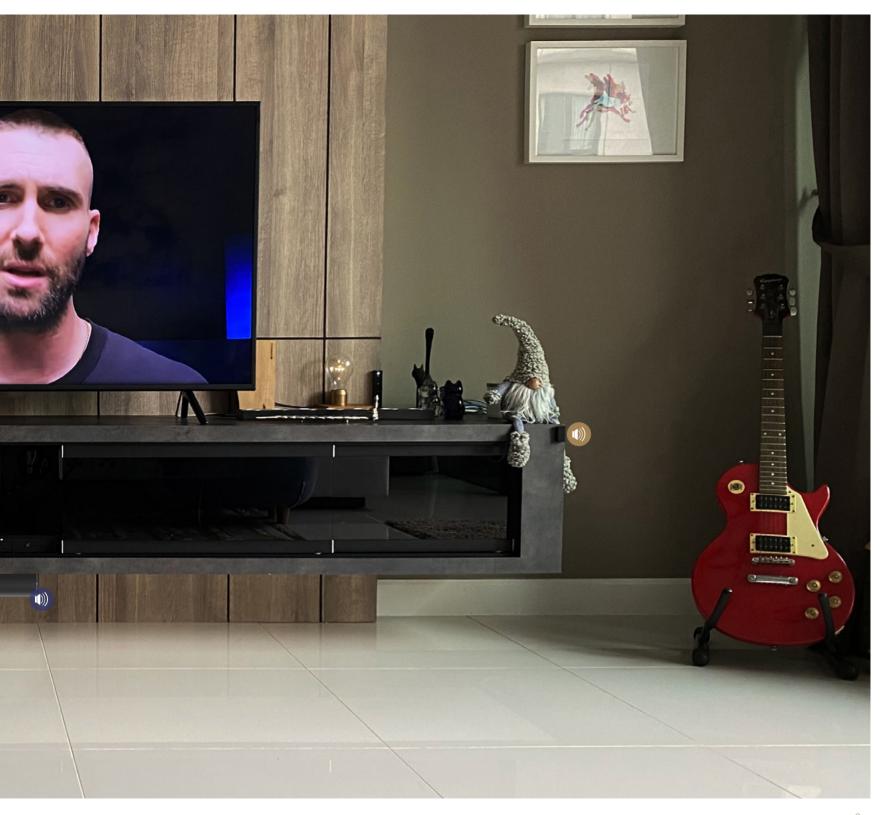


Do you know what is the most important aspect of a home theatre system? Yes, it is the sound. The quality of sound can transform your home theater system from good to bad or vice-versa. Often compromised when we choose and install the screen first, the quality of sound can either keep you hooked into a great film and allow you to wander around the house without completely missing the storyline.

K-array presents a range of intelligent design solutions that provide quality and power within your home environment. Try to imagine an optimal and uniform audio diffusion of your favorite film where you can perceive each breath and inflection of the voice in the actors' narration, every single creak or advancing steps, but also thundering depth and violence of a strong explosion. Here is where the power of cinema comes to life in the way that great filmmakers want you to experience it. Remember, we are not reading a book, we are feeling every moment on the screen in a fully immersive experience at home.













↓ WIRING DIAGRAM P 118

8 Bluetooth®

OPTICAL INPUT

USB MULTIMEDIA PLAYER

AUDIO SOLUTION

Azimut-KAMUT2L1

1x Kommander-KA02 2 x Lyzard-KZ1 1 x Truffle-KTR24





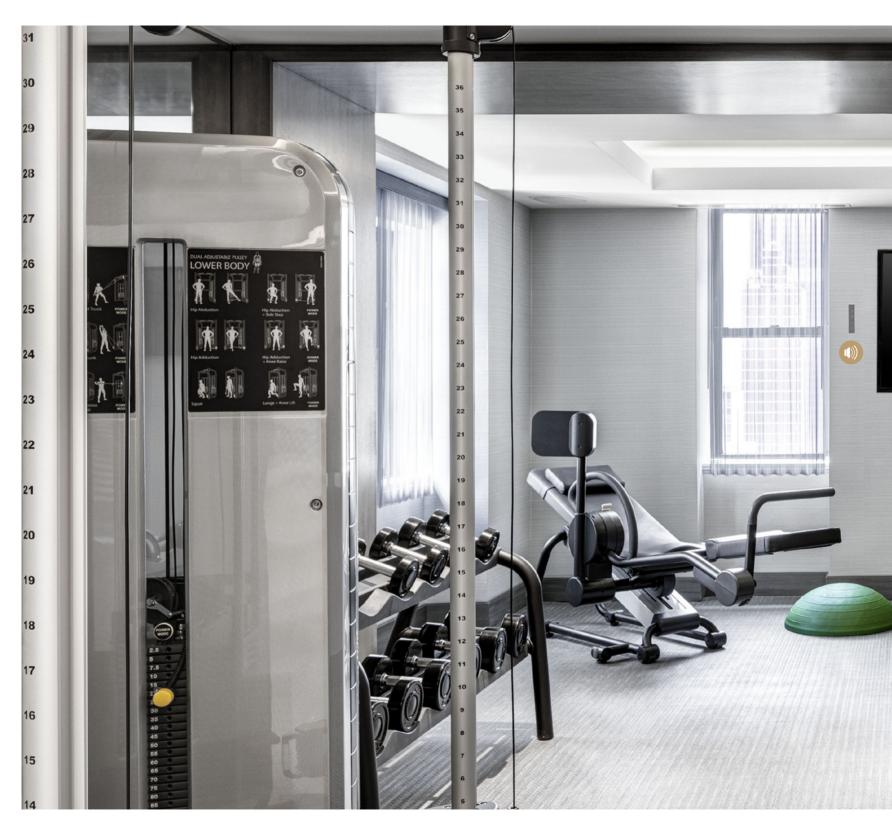




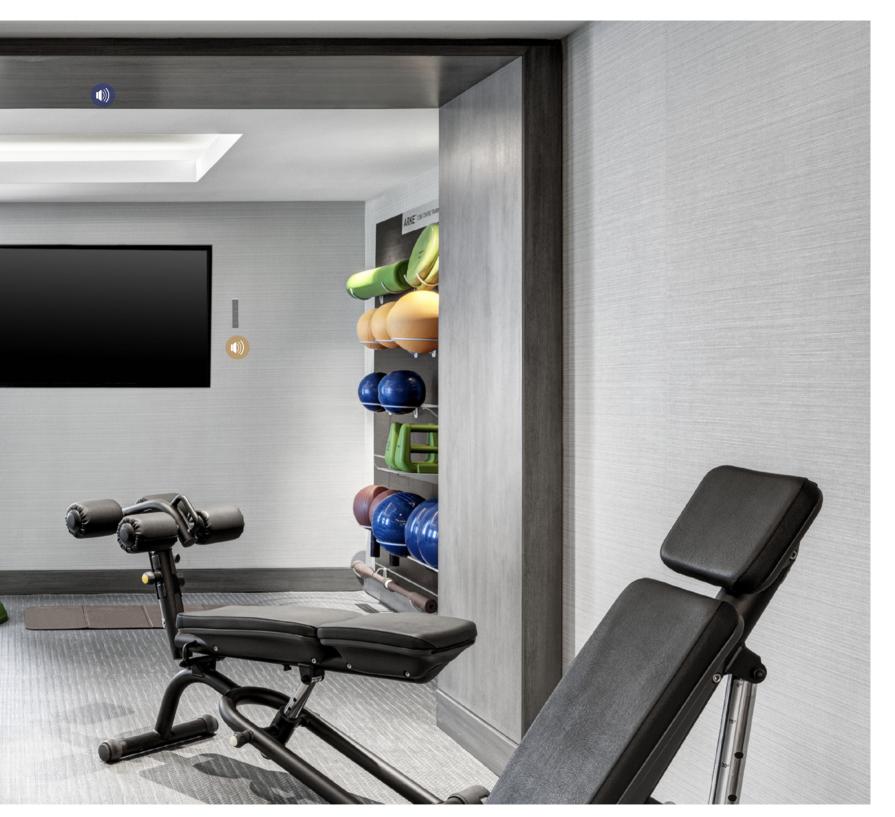
1,1 cm 0,4 in

3,7 cm 1,46 in









Residential







↓ WIRING DIAGRAM P 118

₿ Bluetooth®

- OPTICAL INPUT
- USB MULTIMEDIA PLAYER

AUDIO SOLUTION

Azimut-KAMUT2L14

1x Kommander-KA02 2 x Lyzard-KZ14-AZ 1x Truffle-KTR25











1,1 cm 0,4 in

10 cm 4 in















↓ WIRING DIAGRAM P 118

8 Bluetooth®

- OPTICAL INPUT
- USB MULTIMEDIA PLAYER

AUDIO SOLUTION

Azimut-KAMUT2V25





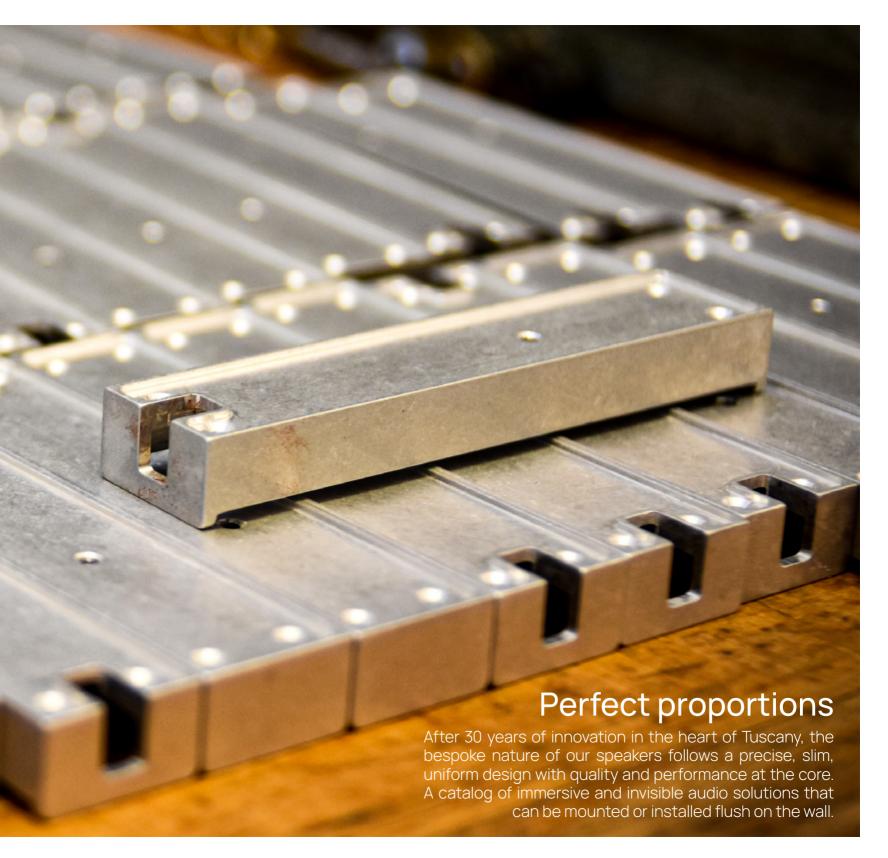


26 cm 10 in

2,2 cm 0,86 in







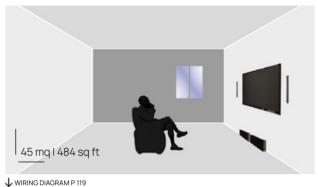












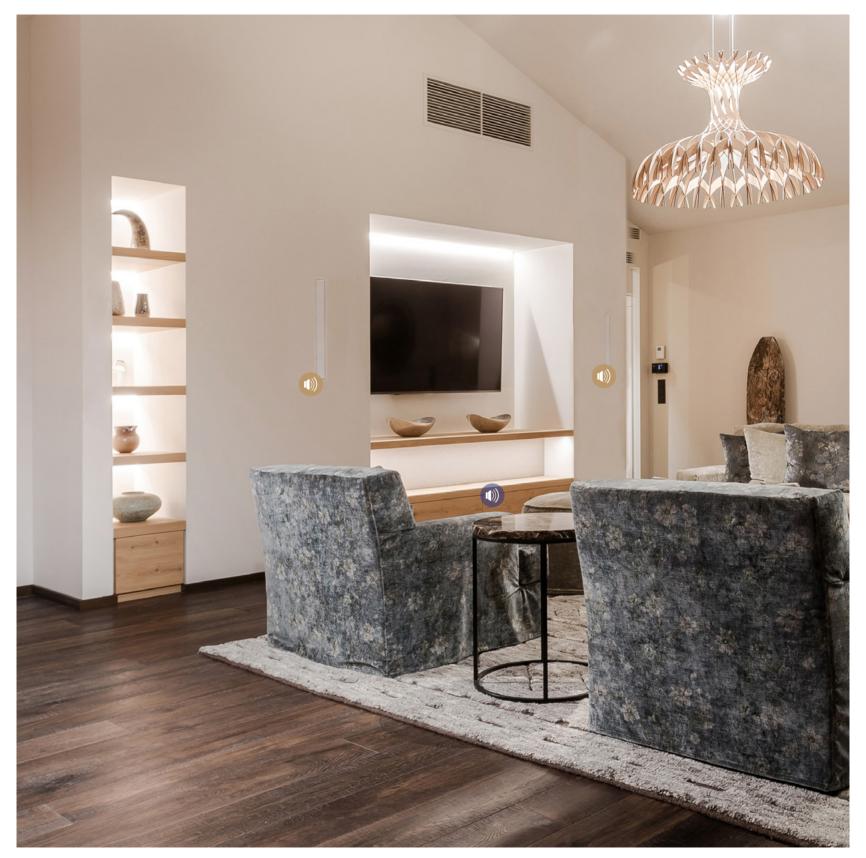


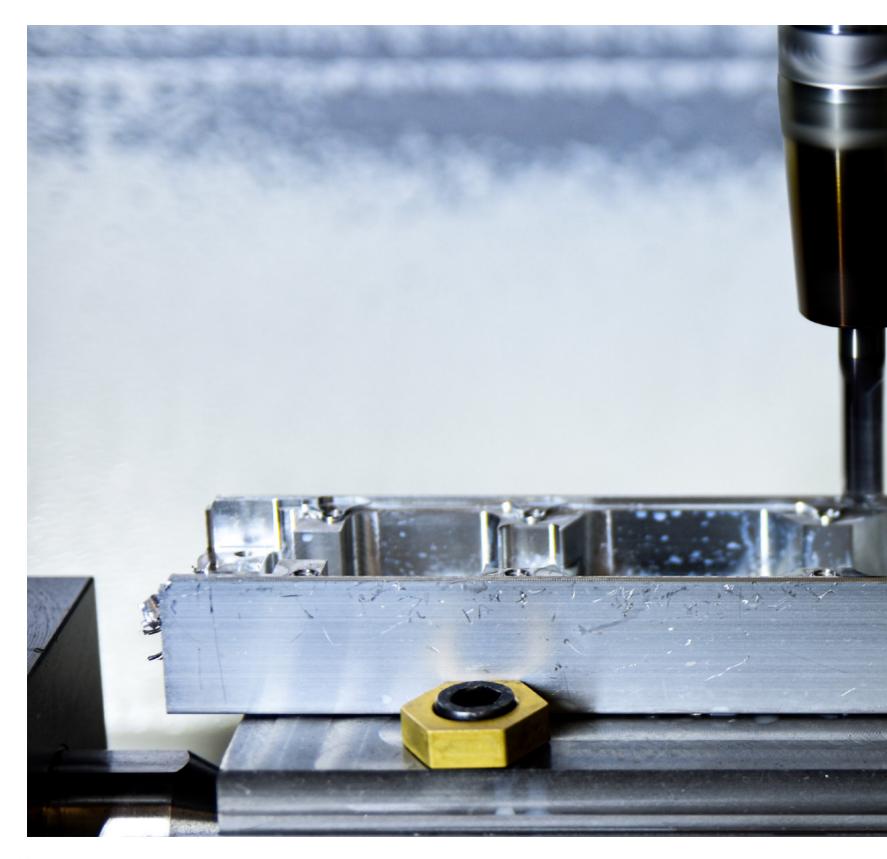




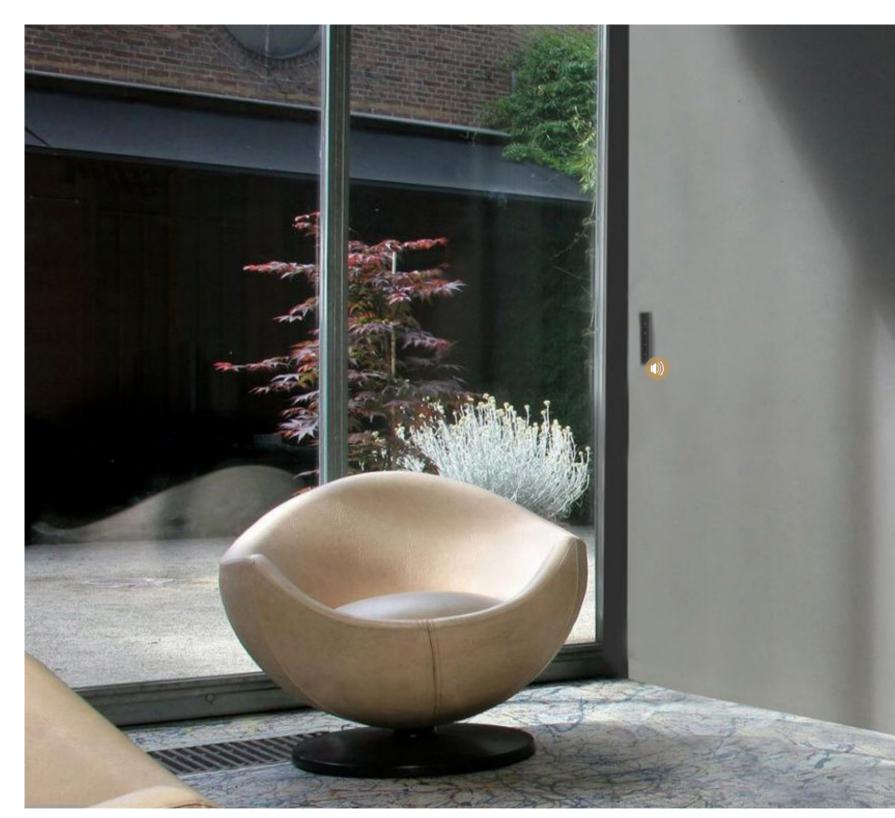
2,2 cm 0,96 in

50 cm 19,7 in

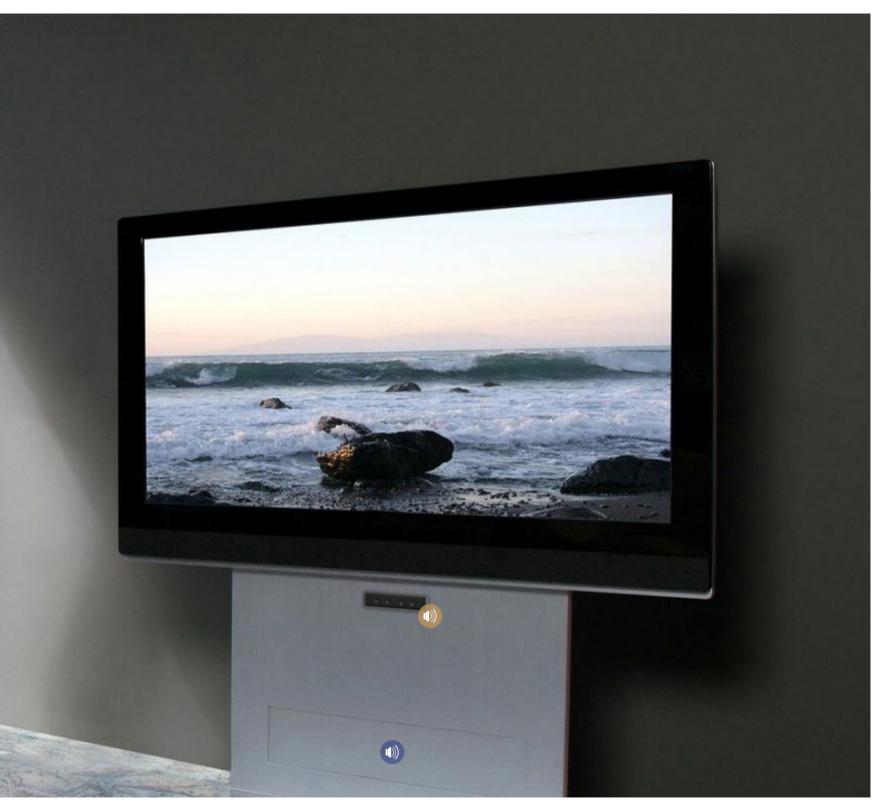
















SURROUND SOUND 5.1



↓ WIRING DIAGRAM P 122

₿ Bluetooth®

- OPTICAL INPUT
- USB MULTIMEDIA PLAYER

AUDIO SOLUTION

Azimut-KAMUT5L14

1 x Kommander-KA18 5 x Lyzard-KZ14 2 x Truffle-KTR25

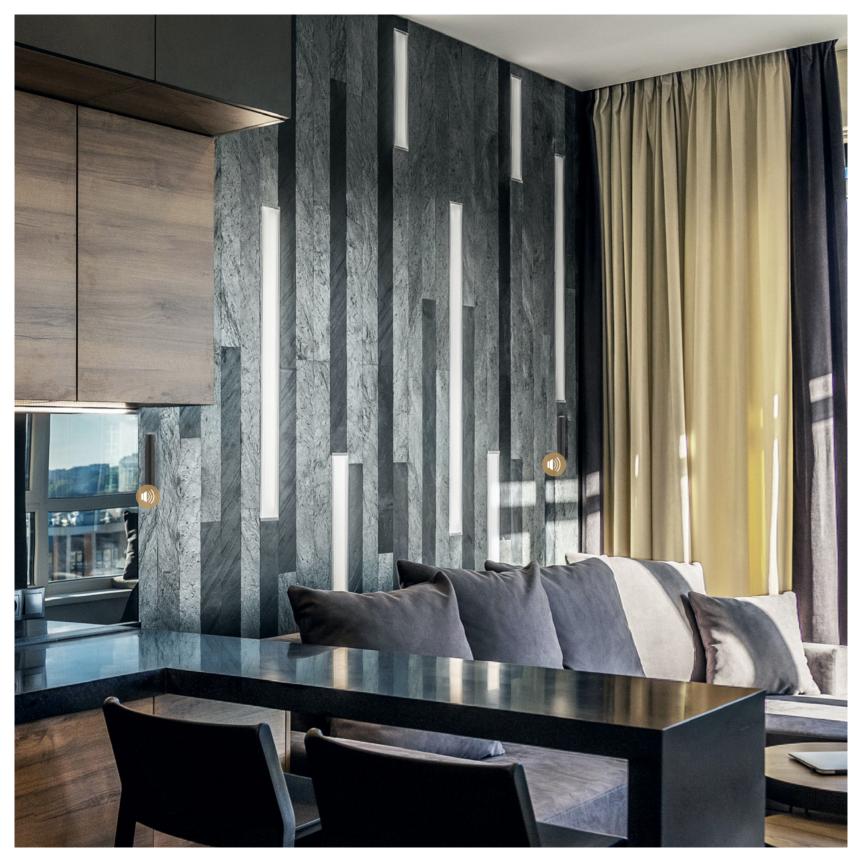






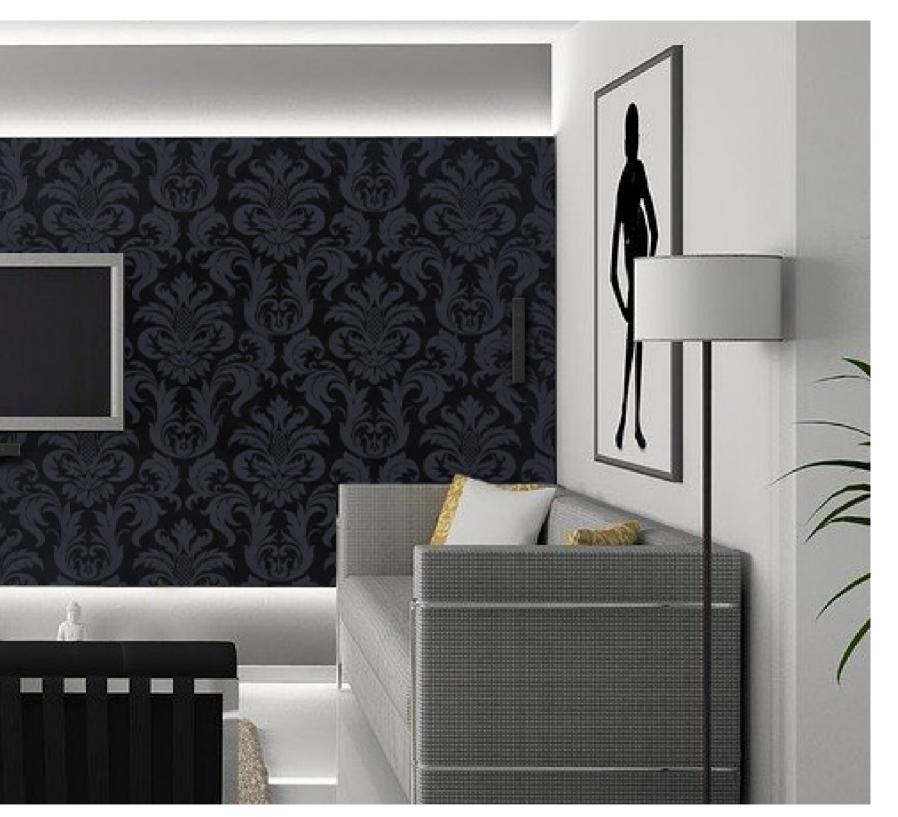
1,1 cm

10 cm 4 in







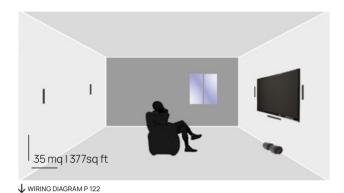








SURROUND SOUND 5.1



- **₿ Bluetooth®**
- OPTICAL INPUT
- USB MULTIMEDIA PLAYER

AUDIO SOLUTION

Azimut-KAMUT5V25

1 x Kommander-KA18 5 x Vyper-KV25 2 x Truffle-KTR26





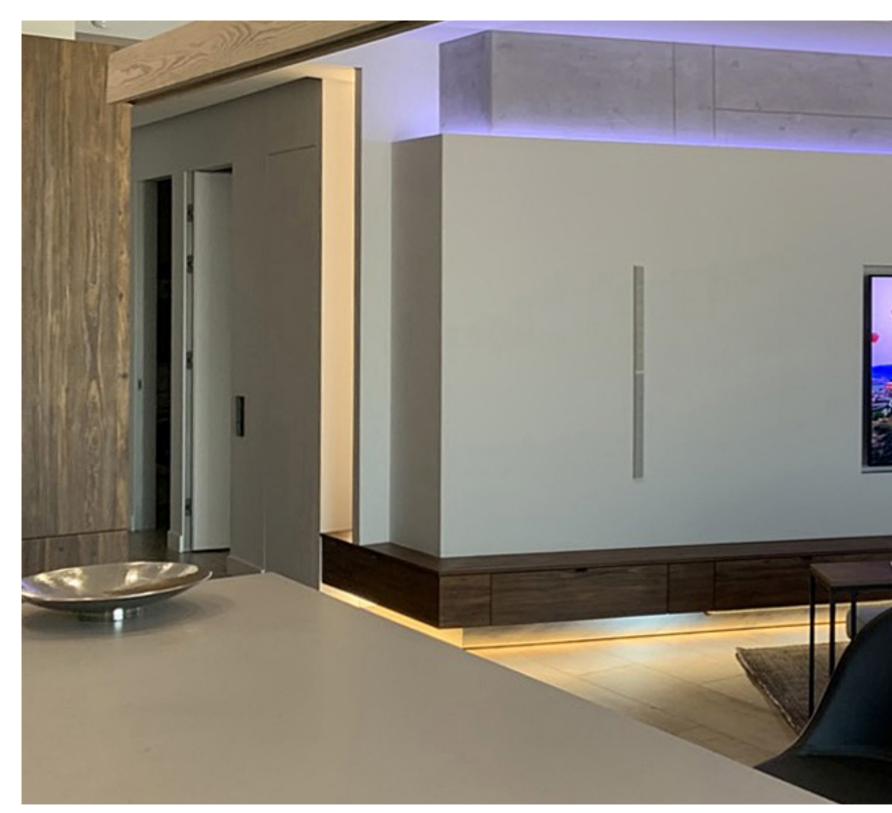




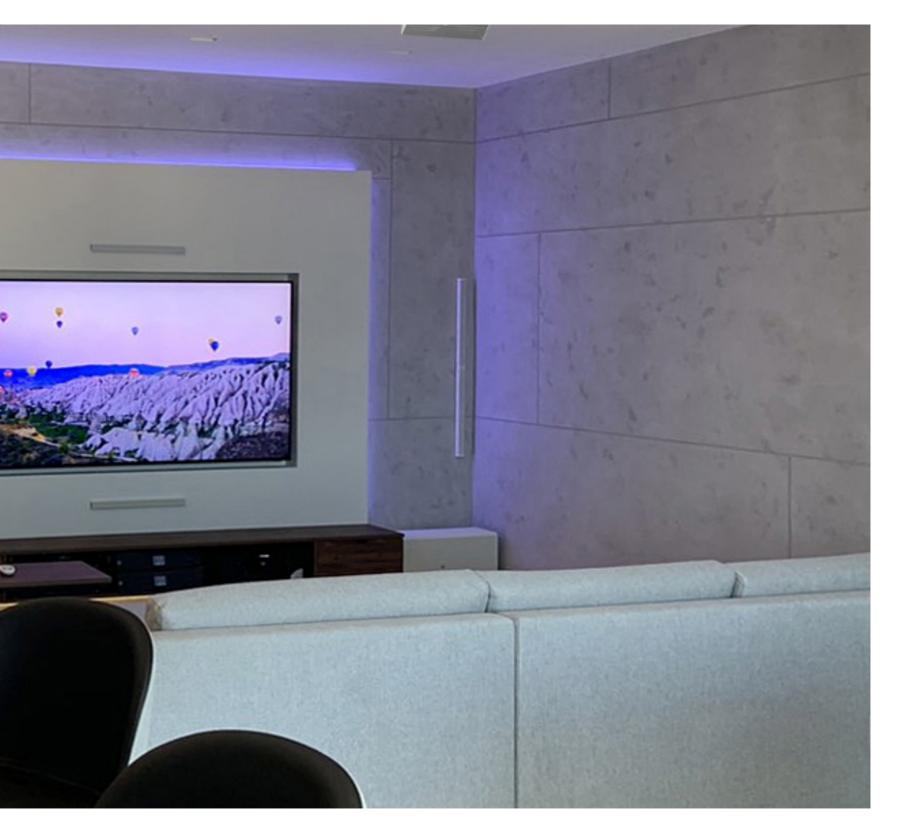
2,2 cm 0,86 in

26 cm 10 in













SURROUND SOUND 5.1 PRO

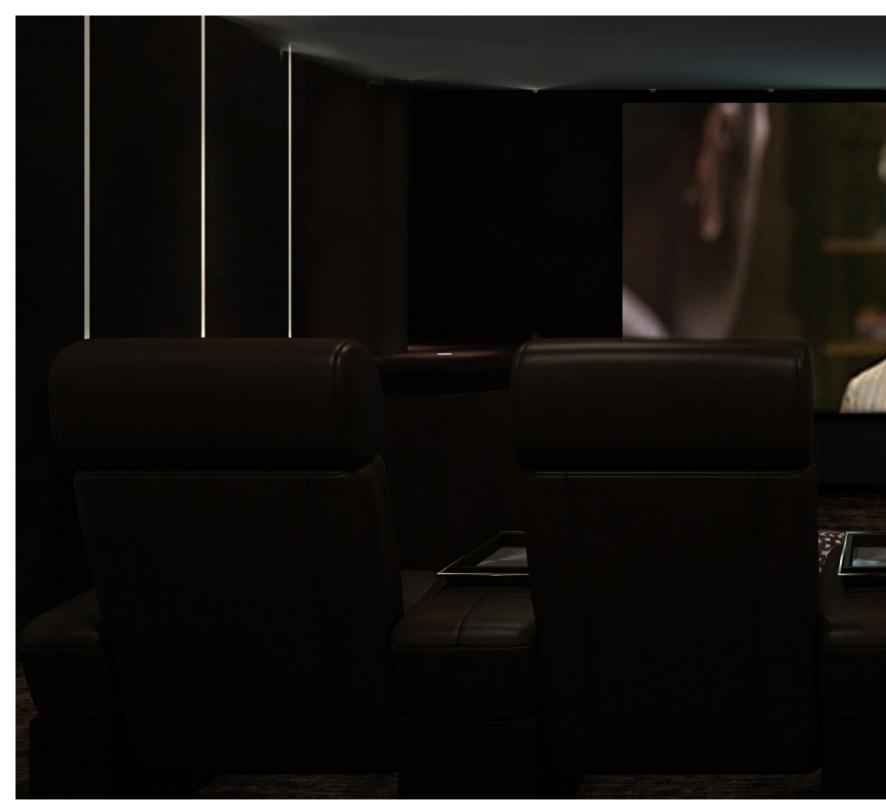






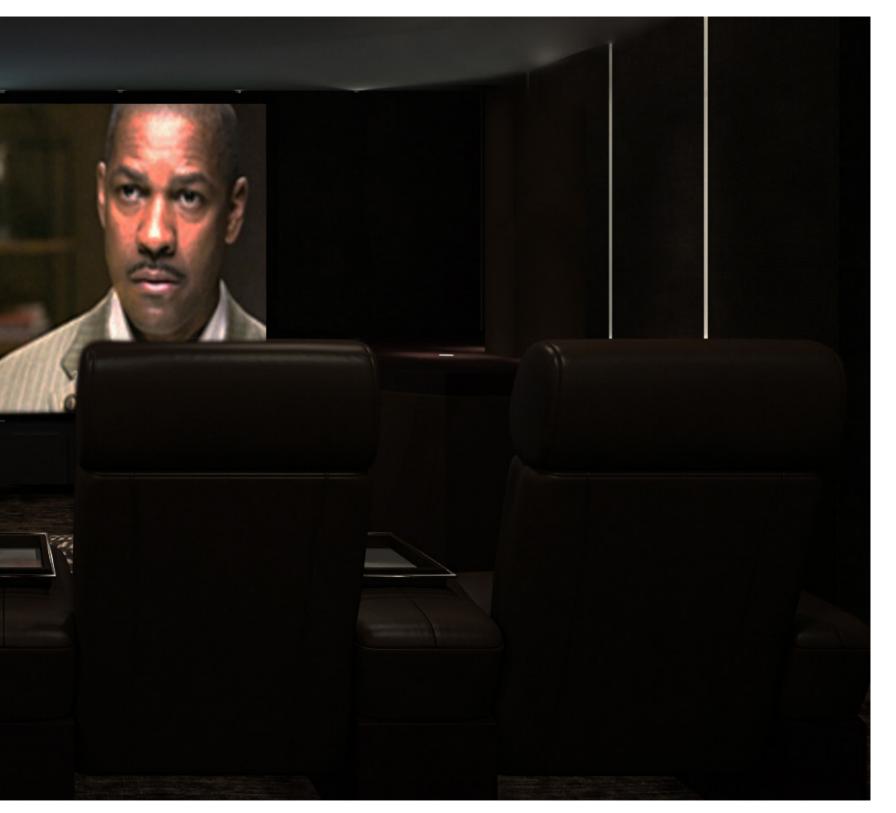
50 cm 19,7 in







Home AV Experience







HOME CINEMA ATMOS 7.1.4



↓ WIRING DIAGRAM P 123



AUDIO SOLUTION

HCA74V

- 2 x Kommander-KA68
- 4 x Vyper-KV52 I
- 2 x Vyper-KV52F I
- 8 x Domino-KF26
- 4 x Rumble-KU212







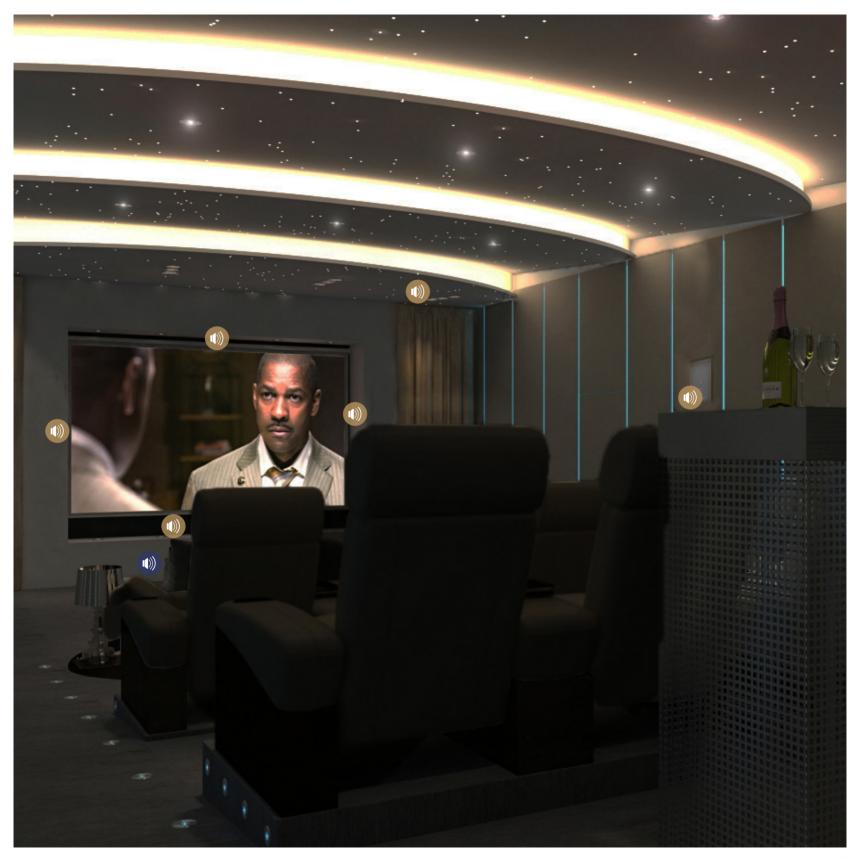


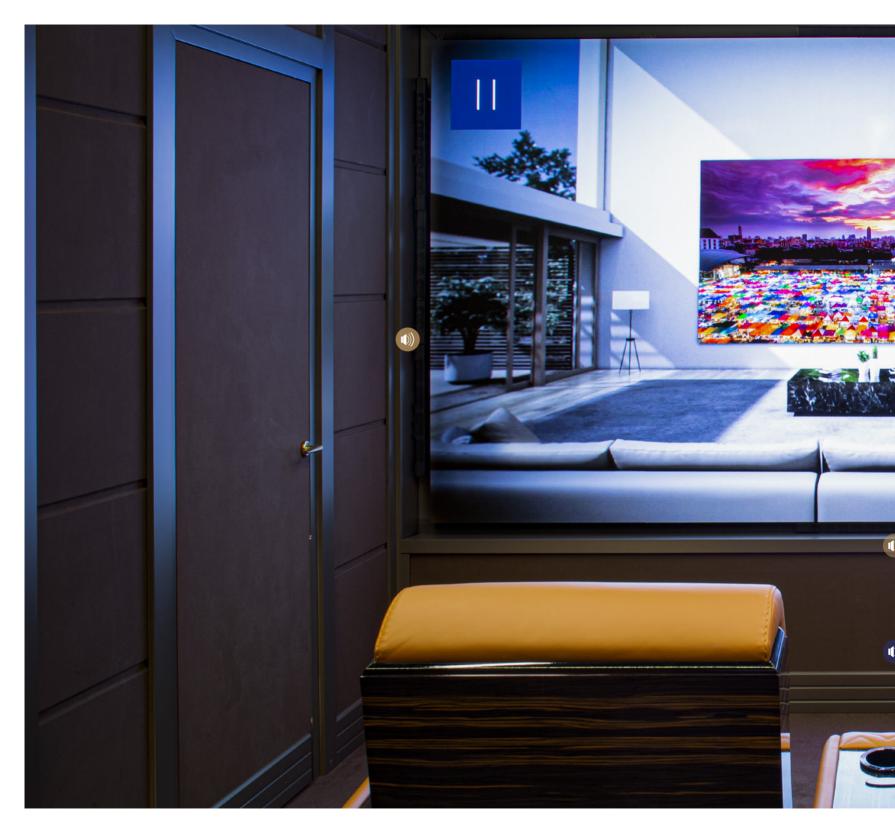






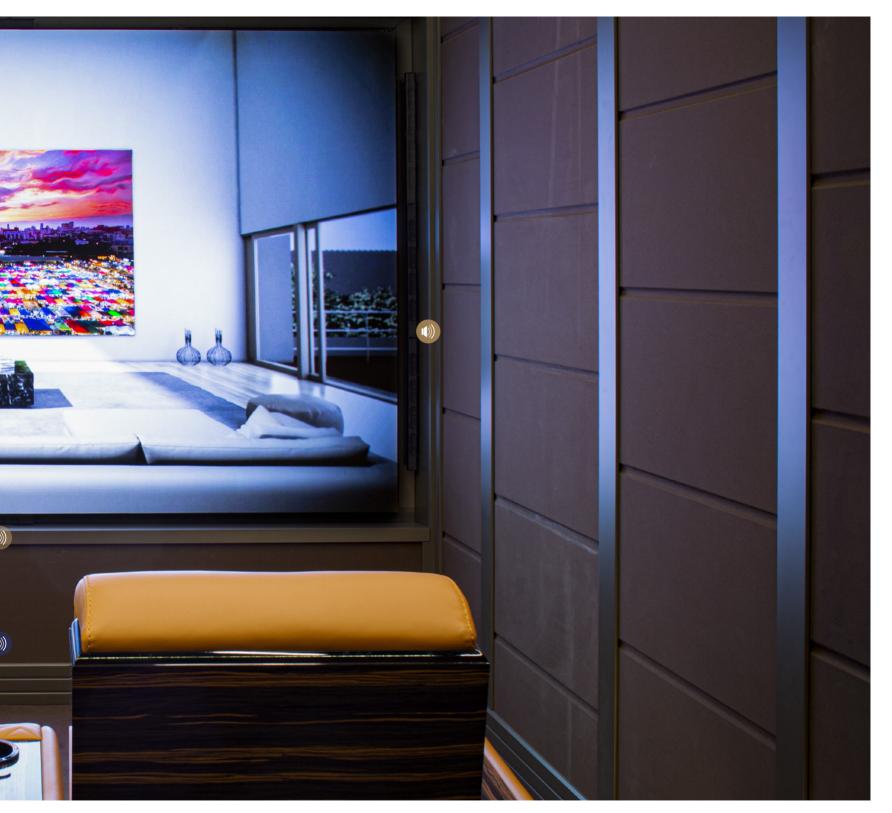
2,2 cm 0,96 in







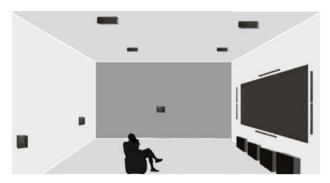
Home AV Experience



Residential



HOME CINEMA ATMOS 7.1.4



Luxury Home Cinema

Luxury LED for Home is a pre-packaged high-end home cinema that targets consumers who prefer a unique entertainment experience, designed in collaboration with electronics powerhouse Samsung contributing its latest IF Series screens and luxury furniture designers Vismara adding its theater-style seating and custom-made sound proofing panels. Delivering the cinema's high-end audio technology are K-array loudspeakers with Trinnov's A/V processors to offer a new approach to surround sound. The incredibly discreet and elegantly designed loudspeakers are positioned all around the room including the ceiling. Combined with the Trinnov processor which optimizes the music track, movie dialog and sound effects to provide spectacular sound, this immersive 3D audio not only provides high-quality sound performance but renders watching any kind of A/V content a true sensorial experience.

AUDIO SOLUTION custom















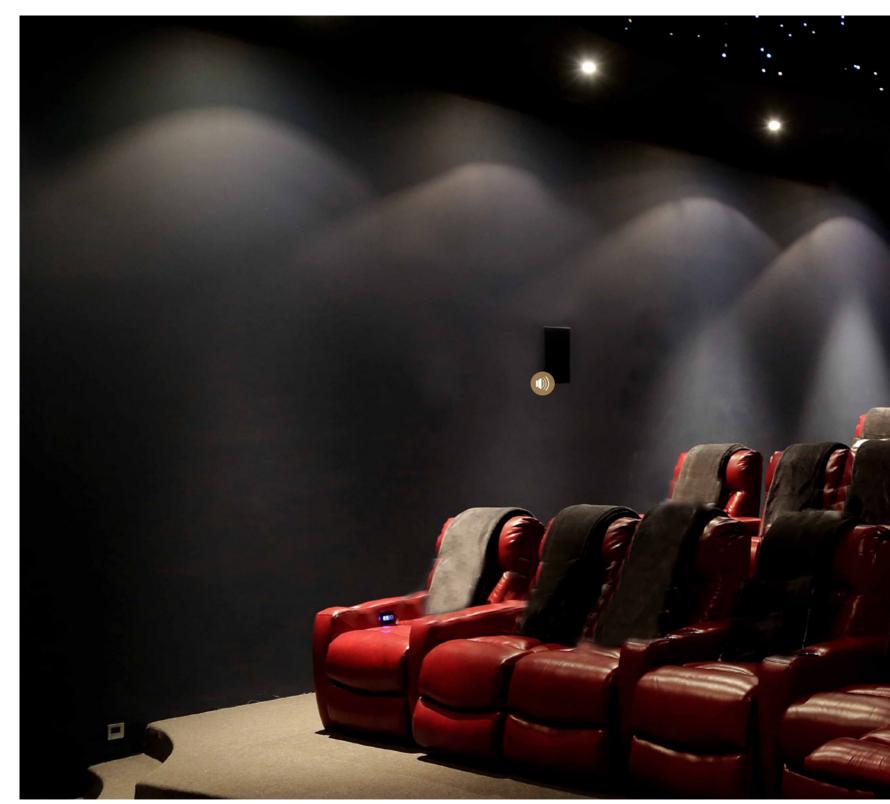
Rumble-KU212













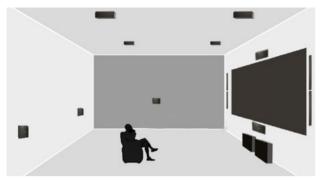
Home AV Experience







HOME CINEMA ATMOS 7.1.4 PRO



↓ WIRING DIAGRAM P 123





AUDIO SOLUTIONS

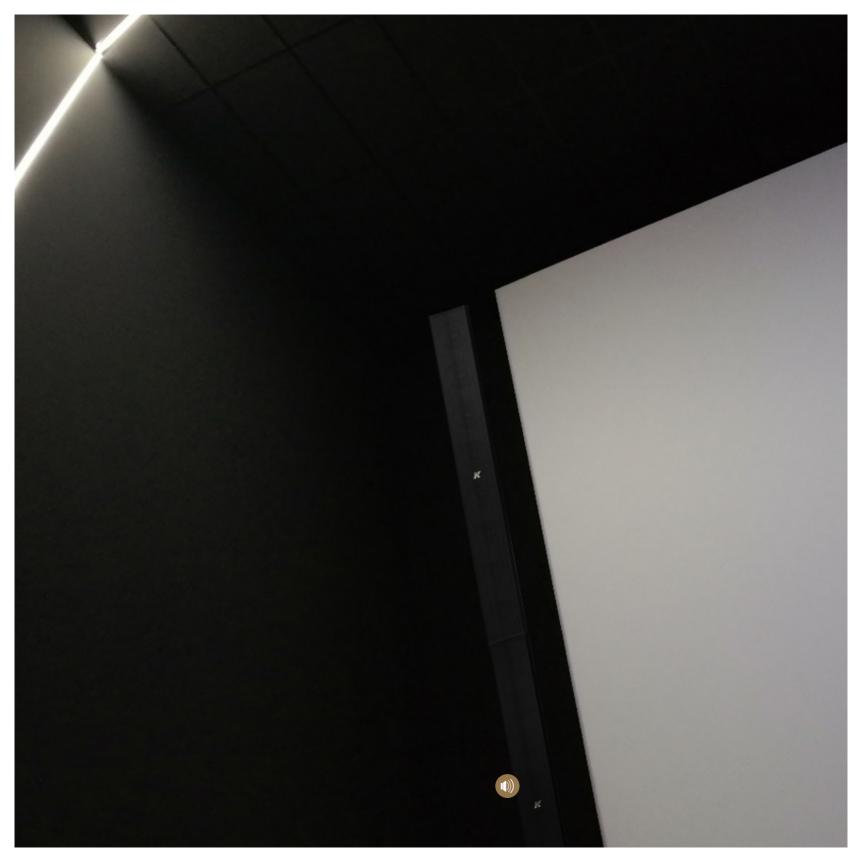
HCA74Y

2 x Kommander-KA208 10 x Domino-KF212 4 x Kayman-KY102 2 x Thunder-KSC18P

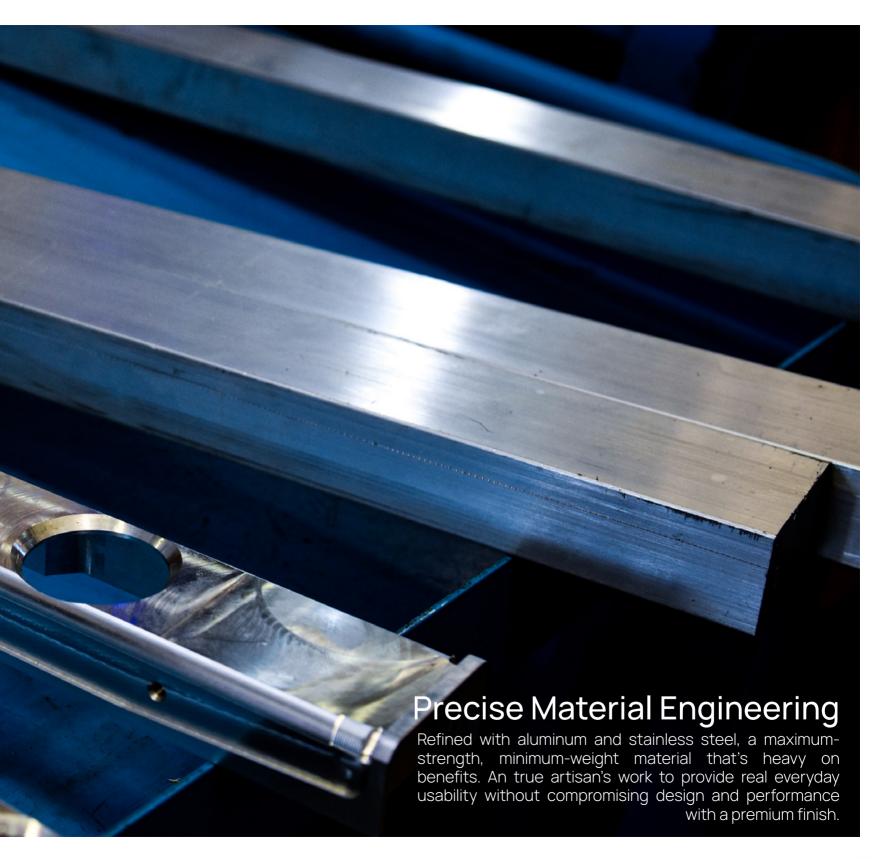














Comfort, creativity, wellbeing and privacy.

Now, more than ever, we have a greater desire to take care of ourselves in our private spaces. Our homes are a refuge from the chaos of everyday life and by necessity they have become multifunctional places used on a daily basis.

We work at home, we learn, exercise, entertain, meditate, we recover our energies and we cultivate our relationships. The challenge is to create an environment that suits everybody's palette and lifestyle while giving space to the activities we love. Moreover, while the space may suit your style, the constant distractions at home can cause you to lose your focus.

Thankfully, you can control how your space makes you feel in the form of sound design. An accurately positioned quality sound broadcast in your space allows you to recreate scenes and sound environments through the most common home automation systems and synchronized with the lighting system, capable of emphasizing every change of activity throughout the day.

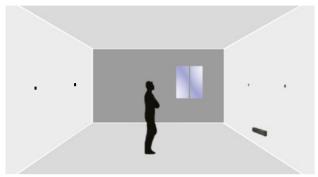
K-array's ultra-compact technology create an invisible solution where sound can be heard but not seen. It's not true that good sound performance has to be a large bulky speaker. K-array presents a line of products, ultra thin and customizable in different finishes, guaranteeing high performance, sound quality and easy connectivity.







IMMERSIVE STEREO 2.1



↓ WIRING DIAGRAM P 119

₿ Bluetooth®

OPTICAL INPUT

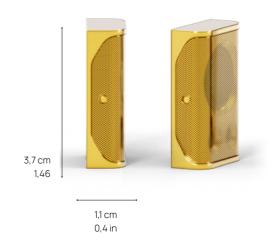
USB MULTIMEDIA PLAYER

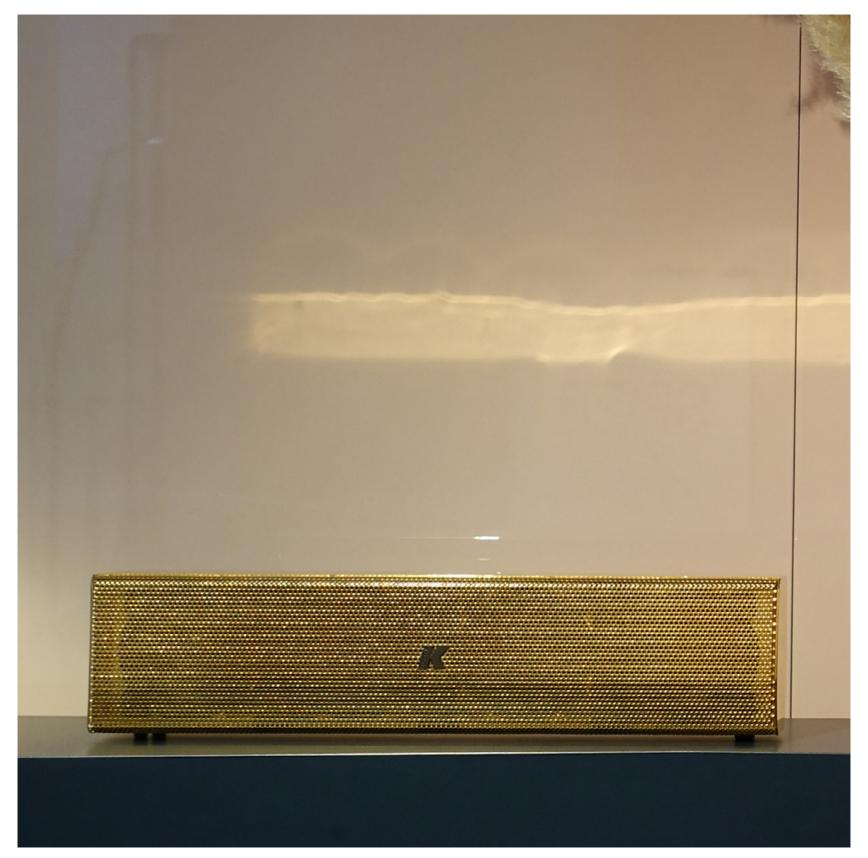
AUDIO SOLUTION

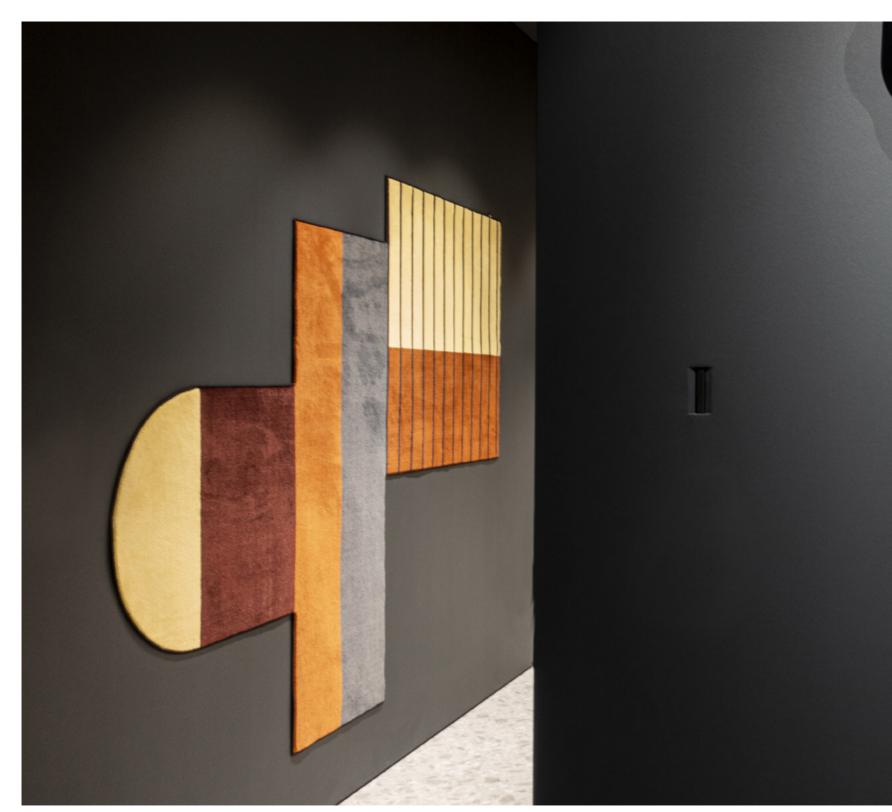
Azimut-KAMUT44L1

1 x Kommander-KA02 4 x Lyzard-KZ1 1 x Rumble-KU44-2

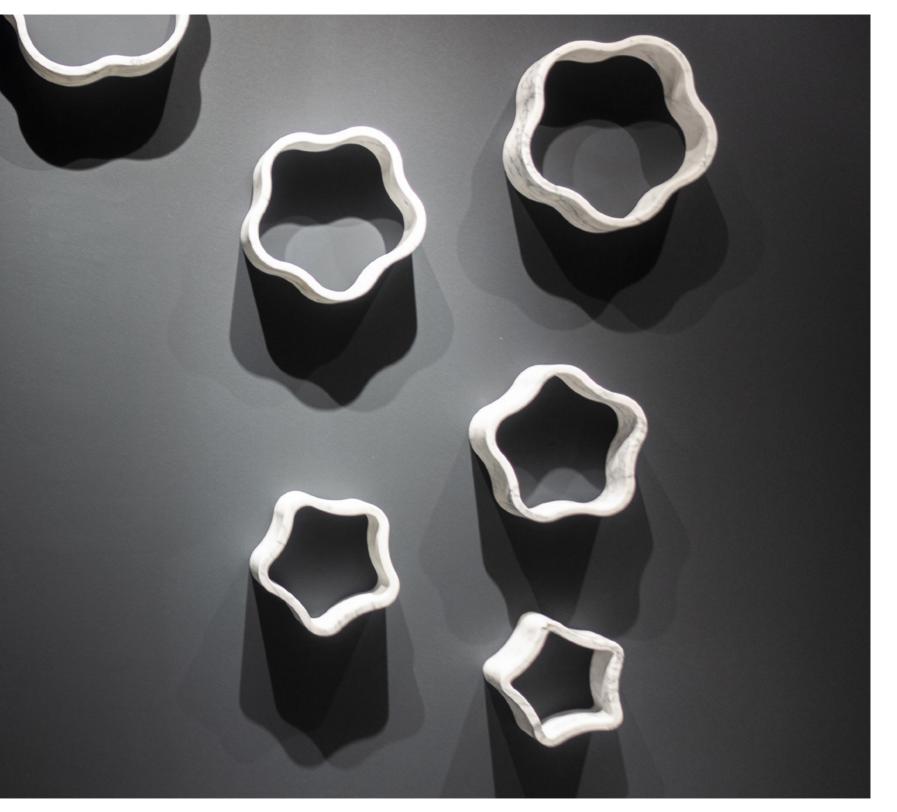




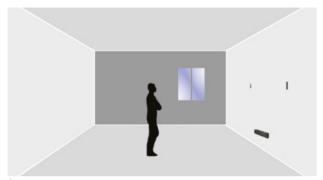








PURE STEREO 2.1



↓ WIRING DIAGRAM P 119

8 Bluetooth®

OPTICAL INPUT

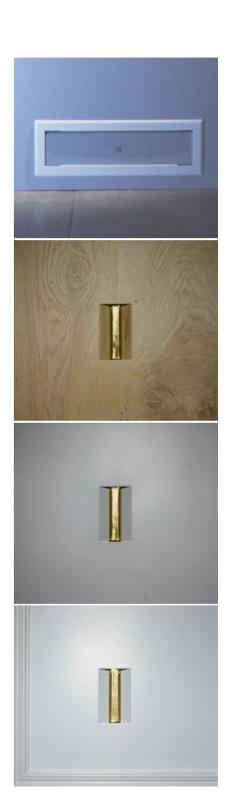
USB MULTIMEDIA PLAYER

AUDIO SOLUTION

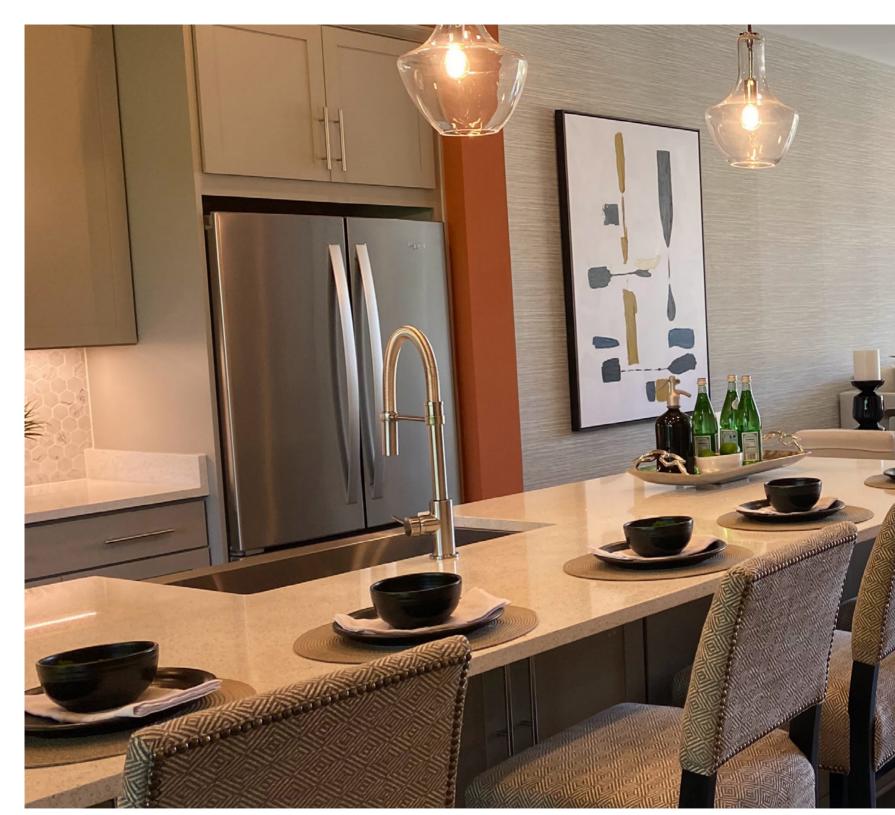
Azimut-KAMUT2L

1x Kommander-KA02 2 x Lyzard-KZ14-AZ 1x Rumble-KU44-2

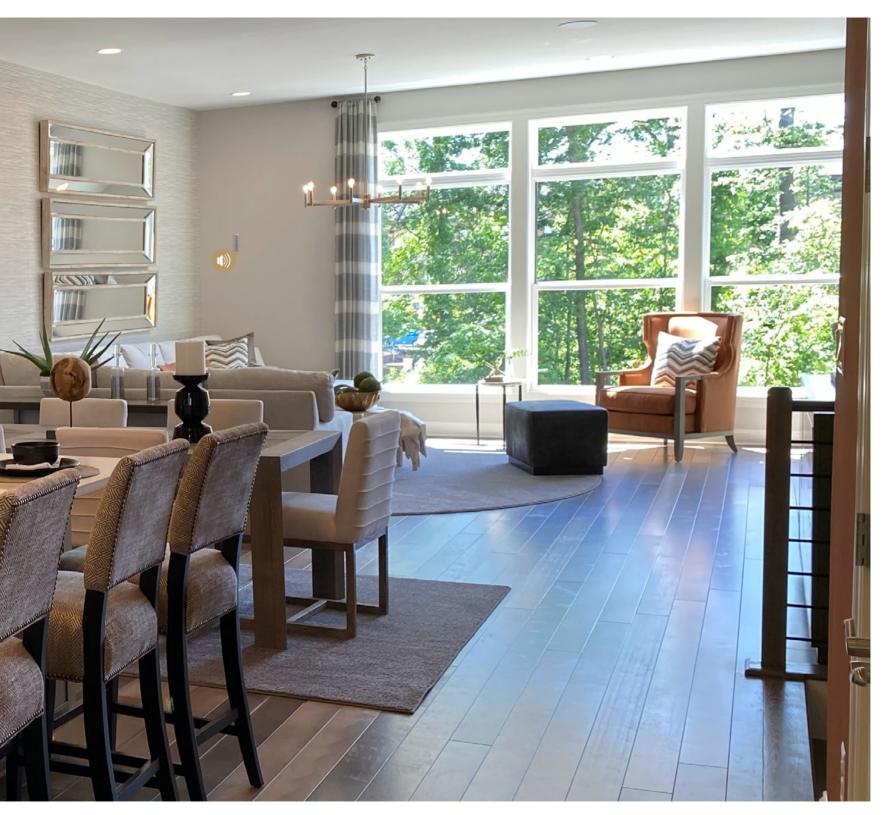




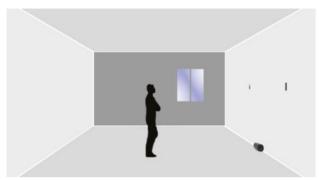








PURE STEREO 2.1



↓ WIRING DIAGRAM P 118

₿ Bluetooth®

- OPTICAL INPUT
- USB MULTIMEDIA PLAYER

AUDIO SOLUTION

Azimut-KAMUT2L14

1 x Kommander-KA02 2 x Lyzard-KZ14-AZ 1 x Truffle-KTR25



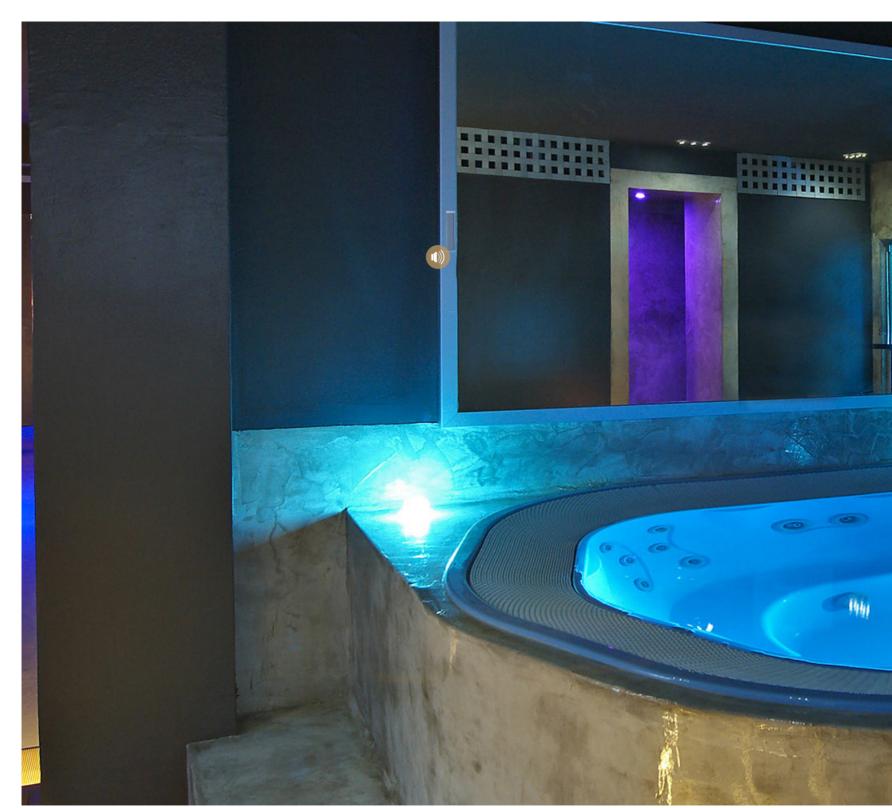




10 cm 4 in

1,1 cm 0,4 in



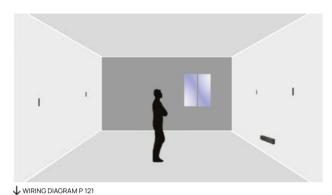






Residential

IMMERSIVE STEREO 2.1



₿ Bluetooth®

OPTICAL INPUT

USB MULTIMEDIA PLAYER

AUDIO SOLUTIONS

Azimut-KAMUT4L

1 x Azimut-KAMUT2L 2 x Lyzard-KZ14

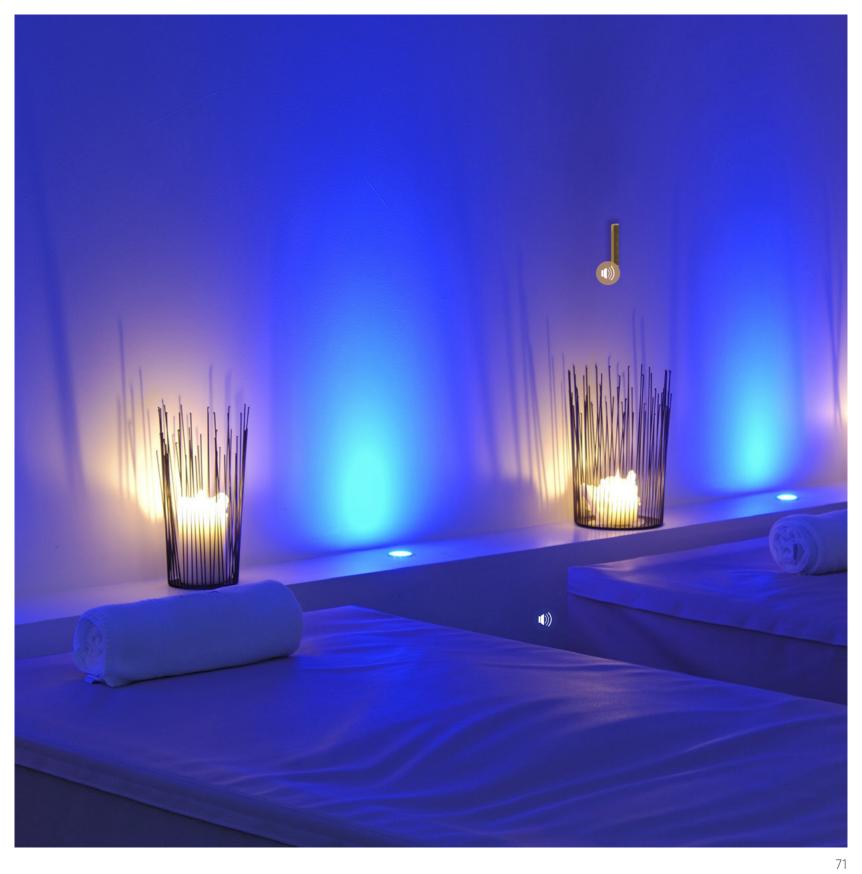


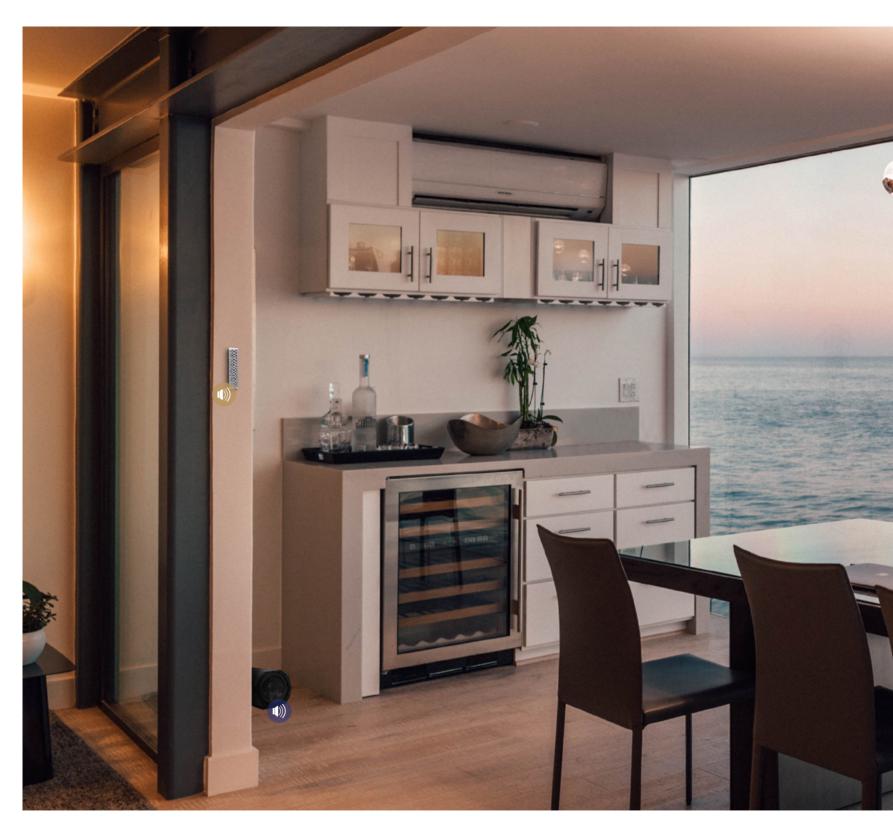




10 cm 4 in

1,1 cm 0,4 in

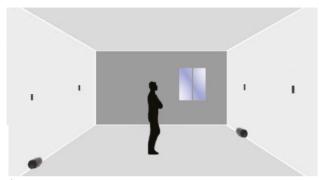








IMMERSIVE STEREO 2.1



↓ WIRING DIAGRAM P 121

₿ Bluetooth®

- OPTICAL INPUT
- USB MULTIMEDIA PLAYER

AUDIO SOLUTIONS

Azimut-KAMUT4L14

1 x Azimut-KAMUT2L14 2 x Lyzard-KZ14 1 x Truffle-KTR25



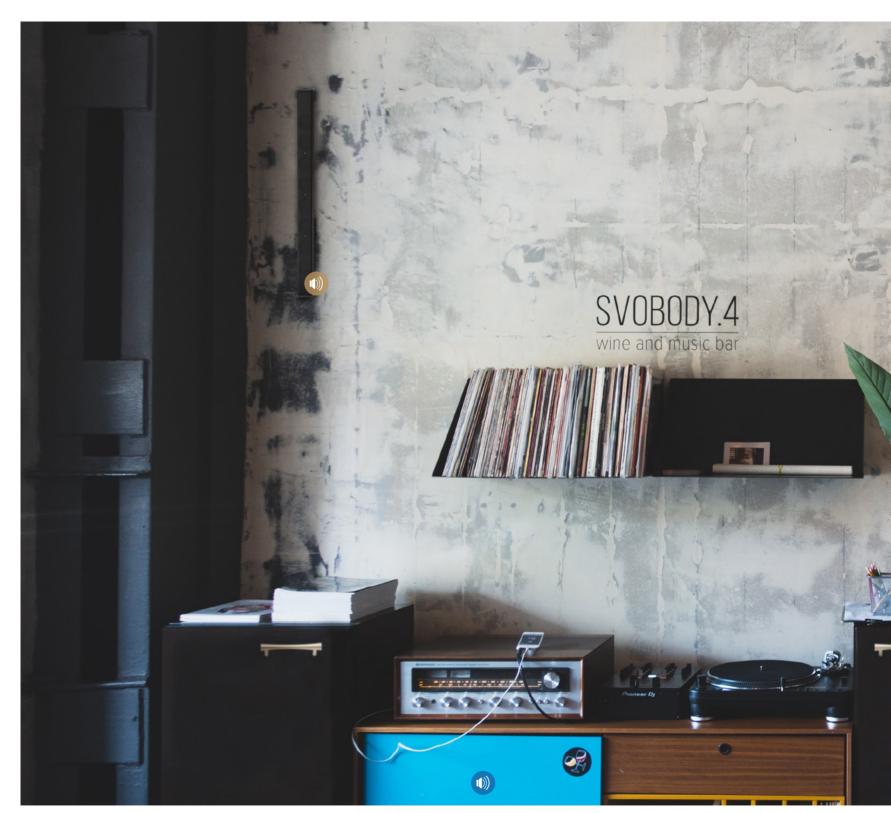




10 cm 4 in

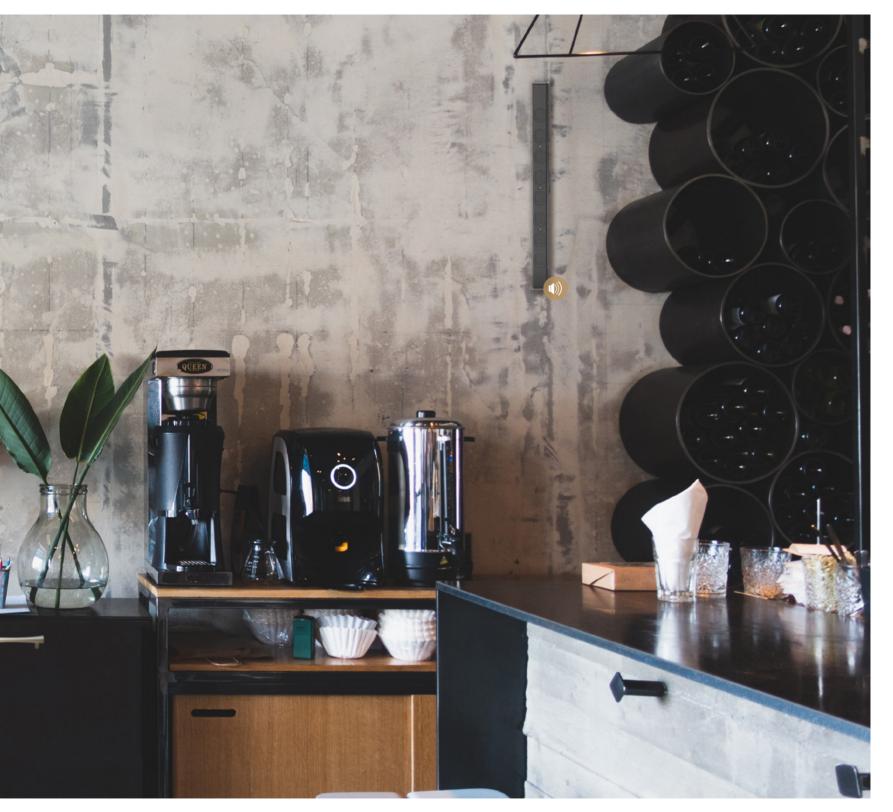
1,1 cm 0,4 in







Home Automation Soundscapes



IMMERSIVE STEREO 2.1









2,2 cm 0,96 in

50 cm 19,7 in



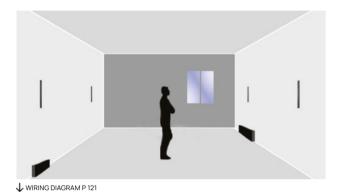




Home **Automation Soundscapes**



IMMERSIVE STEREO 2.1









2,2 cm 0,96 in

50 cm 19,7 in







Home Automation Soundscapes



Residential

EXTENDED STEREO 2.1





KOMP4K52

1 x Kommander-KA34 4 x Kobra-KK52 2 x Rumble-KU212



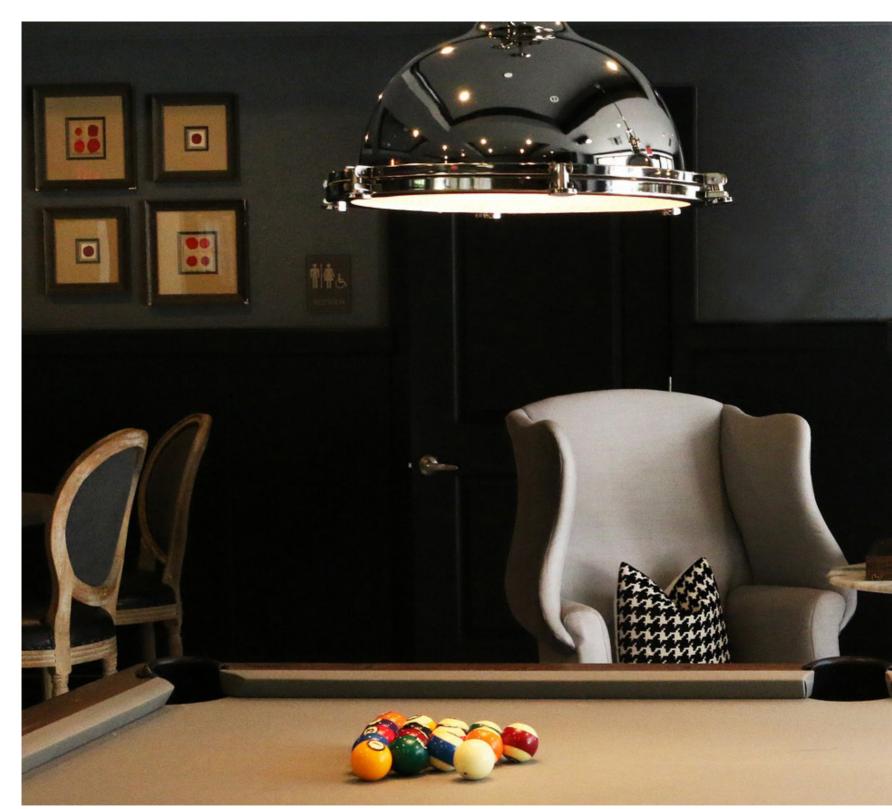






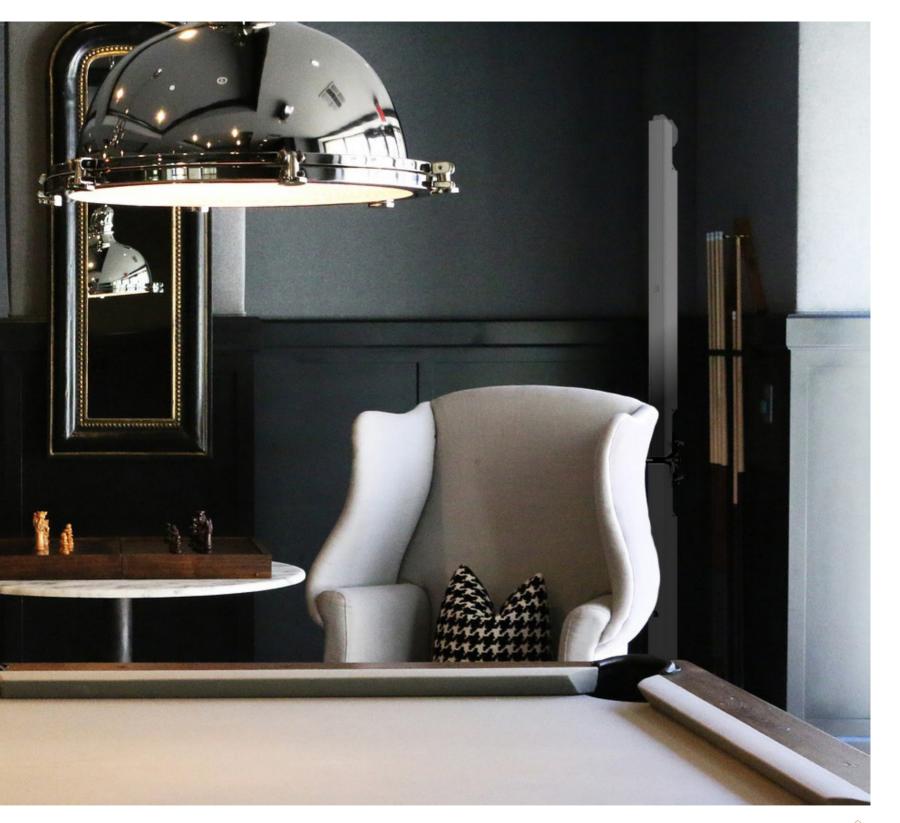
8.1 cm 3,2 in







Home **Automation Soundscapes**







To accommodate the demands of architects and designers who need a professional audio system without compromising the aesthetics of their project, the Azimut systems are the most discreet audio solutions featuring easy-to-control, high performance technology designed to benfit the end user.

Including two mid-high loudspeakers, a subwoofer, an amplifier and a covert remote control, the Azimut is a complete audio solution in a miniature package. The Azimut boasts plug and play capabilities with Bluetooth connectivity, USB ports and mini jack input. Hundreds of thousands of songs are available to you through onboard Spotify and Web Radio streaming by connecting to Wi-Fi using the system's onboard software.

The dedicated Azimut app, which is available for download on GooglePlay and the App Store, provides the possibility to manage all the functions of the amplifier, from sound source selection and playlist management to graphic equalization and multi-room network setup.

The Azimut system is equipped with a wired remote control that shares the same physical characteristics of a Lyzard loudspeaker for a homogenous look and allows volume control and Bluetooth management. A wireless controller option is available with an additional capability to manage playlists.

The Azimut line – comprised of the Azimut-KAMUT2L, Azimut-KAMUT2L1, Azimut-KAMUT2L14 and Azimut-KAMUT2V25 – is designed for a variety of intimate environments.





















The Vyper line is the flattest speaker in the K-array portfolio. The passive speaker system is housed in an elegant and resistant 1"-deep aluminum frame turned on a lathe from a solid metal block.

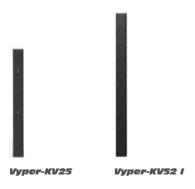
With closely-spaced cone drivers, the Vyper demonstrates true line array characteristics: phase coherence, low distortion and focused listening in both the near field and at a distance from the speaker. This Pure Array Technology allows the Vyper to cover venues uniformly and provide long throw.

For easier use and integration with other speakers or amplifiers, the Vypers feature selectable impedance and when paired with one of the subwoofers in the Rumble line, powered by a Kommander amplifier with specific presets optimized for the Vyper, the loudspeaker assures excellent coverage of the entire musical frequency range. A steel bracket accessory provides an option to mount wall application for permanent installations.

All Vyper components can be color customized to match any RAL code or coated with a premium brushed or polished stainless steel finish which give the products a chameleon-like ability to reflect surrounding surfaces and blend in with the background. The most luxurious finish is our 24K gold-plated aluminum which renders exceptional performance in a variety of distinct finishes combining beauty and design.

The system is also protected from corrosion and rust due to leveraging the most durable and weather resistant materials when creating the loudspeakers, rendering the installation reliable and long-lasting.

This durable loudspeaker is protected from corrosion and rust as its frame is made of premium aluminum, rendering a long-lasting and reliable installation ideal for outdoors.











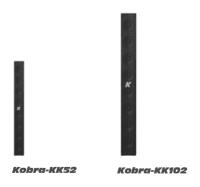
The Kobra line is a great example of K-array's unique performance-to-size ratio employed it its product design. With two models - KK102 I and KK52 I - varying in length, the Kobra is a passive speaker housed in a sleek, durable stainless steel frame that produces natural quality sound.

Composed of closely-spaced full-range sound sources, the Kobra boasts Pure Array Technology. With no crossover and no reflex, it shows a perfect phase response both in the near and in the far fields which makes this compact column speaker the perfect solution to cover long distances uniformly.

The narrow vertical coverage minimizes the sound spill towards the ceiling and the floor, thus increasing the intelligibility in highly reverberant environments. Integrating one of K-array's powered subwoofers from the Thunder line configured with specific presets for the Kobra, assures excellent coverage of the entire musical frequency range.

A variety of rigging accessories allows for various linking and hanging setups in vertical and horizontal line array configurations to satisfy many different venue requirements.

The Kobra is available in black or white or customizable with the finest finishes, such as polished, brushed and 24K gold plated stainless steel, to give it a chameleon-like ability to reflect surrounding surfaces and blend in with the background, rendering the loudspeakers an excellent design element.











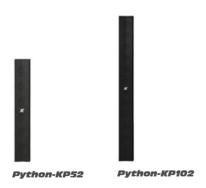


The Python is a discreet passive speaker comprised of 3.15" drivers housed in a resistant stainless steel frame rendering it resistant to corrosion, rust or stain - perfect for a great variety of both indoor and outdoor applications. The Python line contains two sizes: a half meter-long model, KK52 I, and meter-long model, KK102 I, and can reproduce the whole vocal frequency range with high intelligibility.

Composed of closely-spaced, full-range sound sources, the Python features Pure Array Technology (PAT). With no crossover and no reflex, it shows a perfect phase response both in the near and in the far fields, which makes this column the perfect solution to cover long distances uniformly. The narrow vertical coverage minimizes the sound spill towards the ceiling and the floor, thus increasing the intelligibility in highly reverberant environments optimal for theater setups, broadcast studios and houses of worship.

A variety of rigging accessories provides many linking and hanging options to be combined in vertical and horizontal line array configurations to satisfy many different venue requirements during temporary events and for permanent installations.

Python is available in black or white or customizable with the finest finishes, such as polished, brushed and 24K gold-plated stainless steel, to give it a chameleon-like ability to reflect surrounding surfaces and blend in with the background. The speakers can also be matched to any RAL color code, rendering the loudspeakers a true design element.















The widest line array in our product collection at 5", the Kayman-KY102 is a passive speaker comprised of eight closely-spaced 4" neodymium magnet woofers.

A true line array, the KY102 has a variety of rigging accessories to offer different linking and hanging options for vertical and horizontal line array configurations. For easier use and integration with other speakers or amplifiers, the KY102 features two different impedance values ($8\Omega - 32\Omega$).













K-array's full-range speaker line, Domino, are stainless steel compact speakers with plug and play capabilities that do not require presets. They can be driven by any amplifier making it the perfect solution for applications with subwoofer restrictions.

The line consists of three speakers: the KF26, the KF210 and the KF212. Like the tiles from the popular game, the Domino line boasts an impressive diminutive depth and a lightweight form. The speakers are comprised of two neodymium magnet drivers coaxially mounted plus a passive radiator to extend the bass response in the lower end frequencies. Domino speakers have selectable impedance and wide horizontal and vertical coverage.

Designed as a passive speaker, the smallest of the trio, the KF26, can be transformed into a self-powered speaker just by inserting the specific amplifier accessory, KA1-FF.

The Domino line is accompanied by several product-specific accessories that can enhance the system's setup. Wall brackets are included while other useful tools are available for purchase, like the flush mount recessing frame – K-WF26, K-WF210 and K-WF212 – used for wall insets to further hide the speakers.

The Domino line can be customized with a 24K gold-plated finish as well as brushed or polished stainless steel while standard colors include sleek black and elegant white rendering them suitable for any venue.



EDOMINO-KF210



Domino-KF212







Components from the K-array subwoofer line, Rumble, have been conceived to create a smaller, yet extremely powerful bass system engineered for maximum linear excursion and minimum residual noise.

The Rumble line is a companion to the K-array Lyzard, Vyper, Tornado and Anakonda speakers. The combination provides full range frequency response with prodigious output and a virtually invisible profile. The subwoofers, KU26, KU44, KU210 and KU212, all boast extended low frequency response and are electronically protected.

The subs are made entirely of steel, making them extremely resistant, even when deployed outside in tough weather conditions. This is ideal for outdoor, water-front where ordinary bass speakers would corrode. They are impenetrable by foreign objects like dust, sand or water, which over time can damage an ordinary audio element.

Rumble is available in black or white with the option for customization with RAL colors and brushed, polished and 24K gold plated finishes to adapt to the aesthetics for almost all applications and includes integrated flying points for various setups.









Rumble-KU212













Ultra-light, high power subwoofers

Combined with the unique audio solutions of K-array, add exceptional lows to your frequency range for live sound events and more accuracy with a choice of five subwoofer models from the Thunder series present in both active and passive electronic versions.

A new design approach of shapes and materials in the KS versions has allowed a further extension of sound reproduction in the low frequency part and a significant increase in SPL performance. In simple terms, the new Thunder-KS have a deeper sound, higher sound pressure and better tonal definition.

In addition, by combining two or more subwoofers it is possible to obtain a configuration that guarantees cardioid diffusion even of low frequencies, allowing more cleanliness on the stage, less risk of triggering acoustic feedback, and in general greater control over sound propagation.



Thunder-KS1 Thunder-KS1P



Thunder-KS2 Thunder-KSP



Thunder-KS3
Thunder-KS3P



Thunder-KS4
Thunder-KS4P



Thunder-KSC18P



Whit





- Kommander



All-in-one stainless steel amplifiers and processing solutions

Guiding the K-array passive speaker array catalog is the Kommander, a line of K-array amplifiers meticulously designed and built with "top of the class" powerful DSPs and Class D amp modules managed by sophisticated integrated DSP processors that extend the sound experience like never heard before that can adapt to any context.









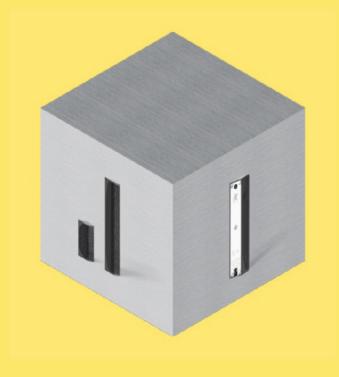


BIM.archiproducts



K-array has been present on Archiproducts, the most powerful search engine for architecture and design products, since 2016. Now, to meet the demand of most designers and installers, K-array is also present on BIM.archiproducts, Archiproducts' reference platform that provides direct access to the largest BIM and CAD file database in the world.

Building Information Modelling (BIM) has become an increasingly important tool for architects and allows users to involve clients, collaborators and other stakeholders in the design and creation of built environments from the very earliest stages, thus saving time and money as well as helping ensure that the finished development satisfies everyone. For acoustics, using BIM will further reinforce the importance of sound and why designers should consider audio from the very beginning of the project design since it has a large impact on the venue's environment, rendering audio a key design element for the future.



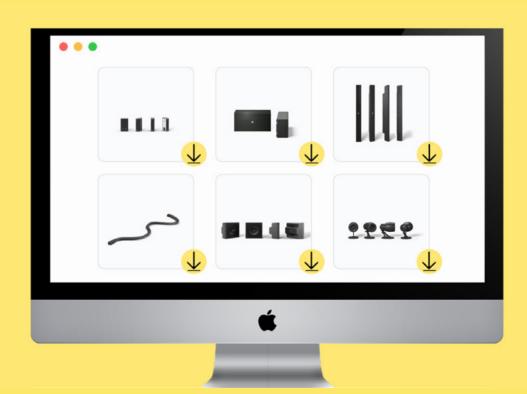
K-array's speakers and amplifiers are found on the portal by easily browsing through the application categories, such as furniture, bathroom, office and wellness. STUDIO MAX 3D files, DXF files, material library files and BIM manual files can then be downloaded directly into the project design, allowing designers to determine the appropriate speaker system and to ensure proper cable management among all electronic systems is cohesive. Archiproducts also offers a Revit plugin so that users can access their libraries without having to browse the sites directly from the drawing program and ARCHICAD files will be available on the portal in the upcoming month.

The Archiproducts project files are then shareable with all project collaborators and are characterized by the badge "Featured by BIM.archiproducts" which certifies they satisfy technical and regulatory criteria such as geometric parameters, consistency of the model with reality, the integrity of alphanumeric data and their computation.

This incredibly efficient and useful tool will help K-array continue to champion the importance of audio.

K-array's page on the BIM portal can be found here:

discover more





Color Customizable

We have the ability to customize your project by color matching your system to any RAL code to help you to better integrate the speakers into a wide variety of venues.

Lyzard Vyper Domino Rumble Kobra Thunder

Premium Finishes

Similar to high-end fashion accessories and jewelry, our products undergo the most advanced coating process for a more beautiful and lustrous look.

Lyzard Vyper Domino Rumble Kobra

Visually Descreet

For architectural reasons, a visually discreet audio system may be required to integrate seamlessly with the layout without compromising sound quality.

Lyzard Vyper Domino Rumble Kobra Truffle

Weather Resistant

We utilize the most durable and resistant materials when developing our products to protect and conserve the system regardless of the elements, rendering a K-array installation reliable and long-lasting.

Lyzard Vyper Rumble Kobra Domino

Plug and Play

Easy to use and quick to install, our active systems are developed with the end user in mind. There is no need to manually configure the system; it's ready to go as soon as it's connected so simply switch it on.

Azimut

Pure Array Technology

Composed of closely-spaced, full-range sound sources, our line array elements feature demonstrate pure line array characteristics.

Lyzard Vyper Kobra

Selectable Impedance

Selectable impedance lets the user to choose the right loudspeaker impedance value allowing to set the proper load and maximize performance.

Vyper Domino Rumble Kobra

Wi-Fi And Bluetooth Connectivity

With Wi-Fi and Bluetooth connectivity, users are able to stream preferred music directly from a mobile device, music library or from the web - allowing access to hundreds of thousands of songs.

Azimut Kommander-KA02

Integrated Dsp

Built-in DSP allows for fine tuning of every single sonic parameter of the loudspeaker, providing the sound engineer the highest control on overall performance and fine granularity in system configuration.

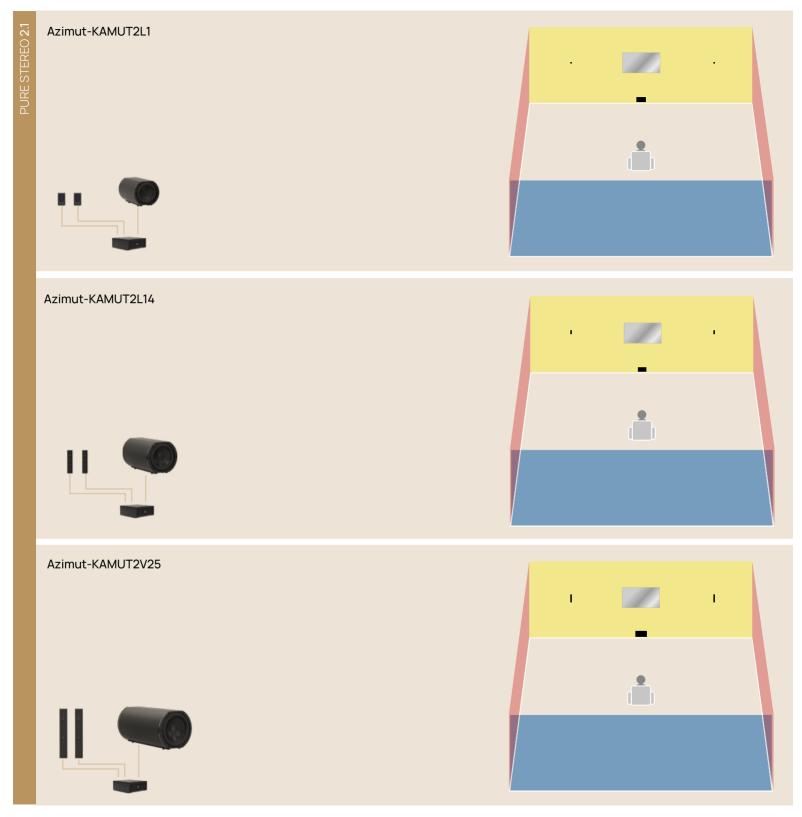
Kommander

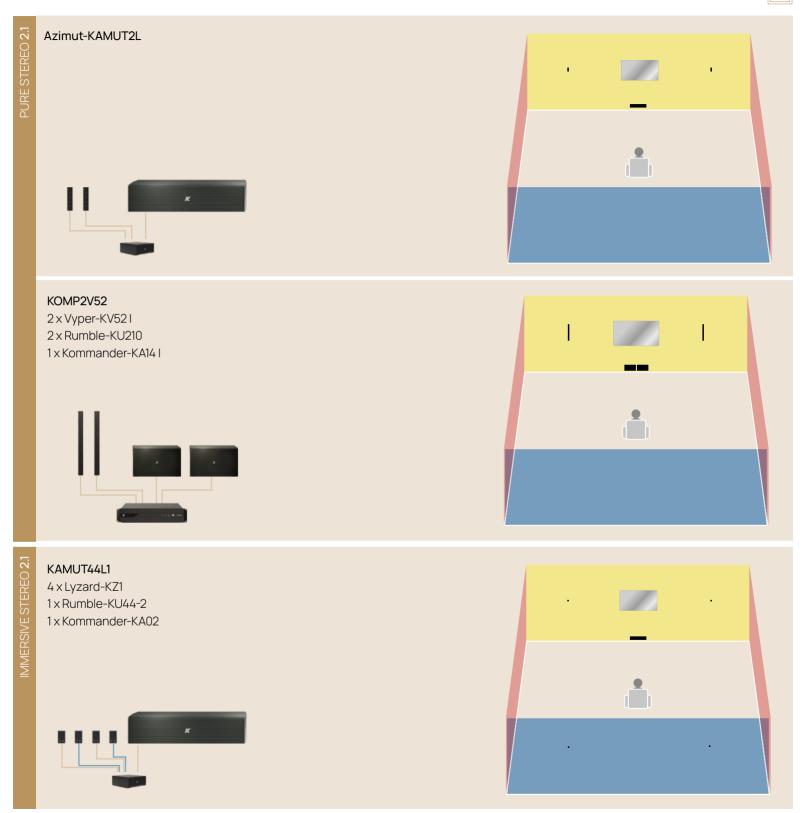
Multi-Room Setup

For applications that require audio coverage in multiple zones, we have designed a complete system that is capable of connecting all the speakers to one network.

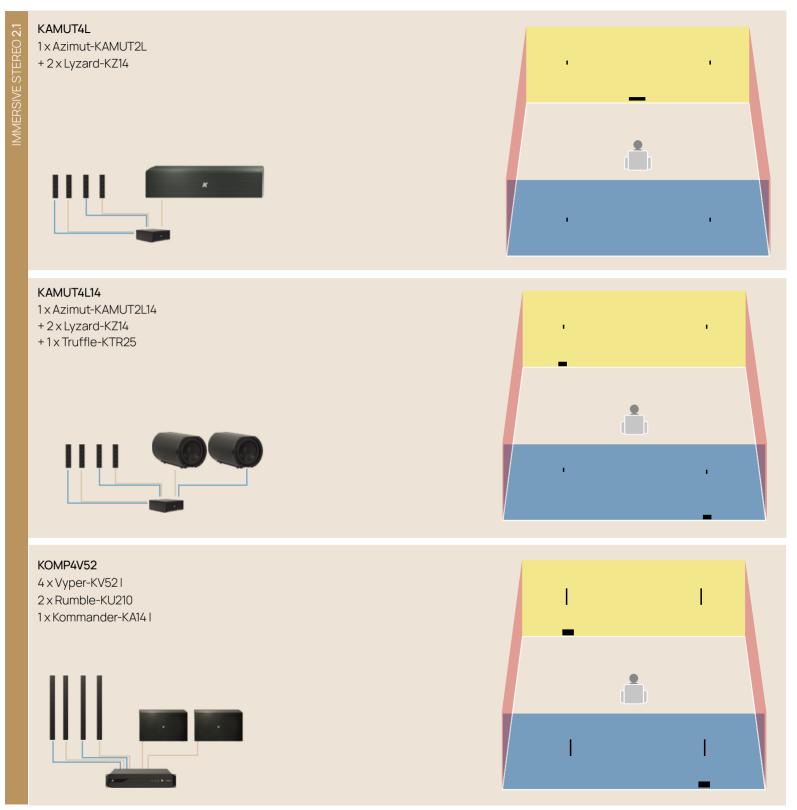
Azimut Kommander-KA02

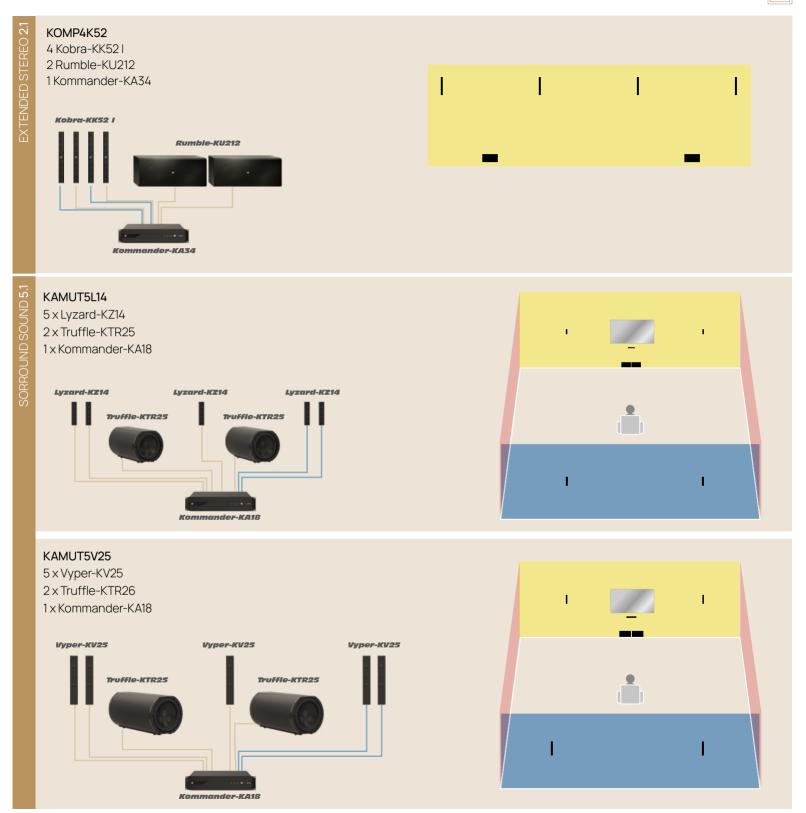




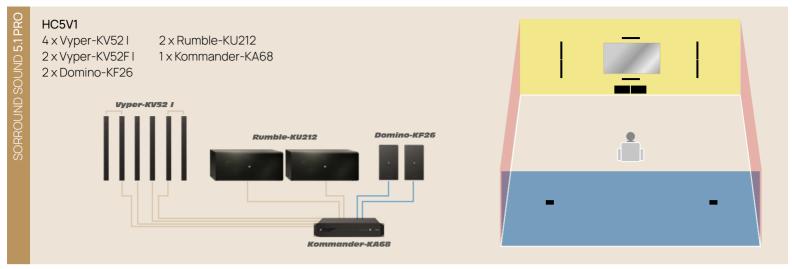


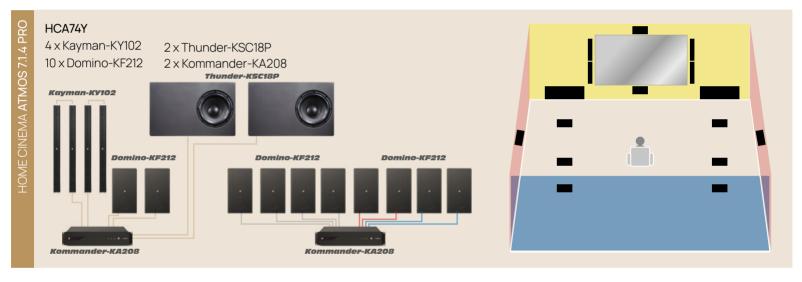














Compatible with





Legend









In accordance with its policy of continuous product development, K-array reserves the right to introduce any changes to its products without prior notice.

Materials, colors and data presented in the catalog are only for reference. K-array is available to customize systems, finishes and new applications upon request.



CEDIA MEMBER

Designed and Made in Italy

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