Azimut





Azimut

A complete audio solution in a minimalist design package

Invisible solutions are at the heart of the K-array brand. To meet clients' ever-changing needs, we often need to change direction to align with our true north, which is why we created the Azimut.

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



Azimut-KAMUT2L1
A complete audio system in an invisible profile with 1.5" mid-high speakers



Azimut-KAMUT2L14

A complete audio system in an invisible profile with 10" mid-high speakers



Azimut-KAMUT2V25
A complete audio system in an invisible profile with 25cm-long line arrays

Azimut-KAMUT2L1

The most inconspicuous system of the discreet line is the Azimut-KAMUT2L1 composed of two 1.5"-long Lyzard-KZ1 loudspeakers, an ultra-compact Truffle-KTR24 subwoofer and a 14x14x2cm Kommander-KA02 amplifier.

The two mini Lyzard-KZ1 mid-high speakers are virtually invisible with one 0.5" transducer that delivers homogeneous coverage with crystal clear audio and are extremely light thanks to its durable and resistant aluminum enclosure.

The remainder of the system was designed to remain hidden from view: the Truffle-KTR24 subwoofer has an 8"-long cylindrical speaker box with one 4" speaker on each side, making it easy to hide on shelves, under tables and wherever they can remain unseen.

And the Kommander-KA02 amplifier has a 4-channel Class D module and allows an extended configuration of up to six additional Lyzard-KZ1 loudspeakers and another Truffle-KTR24 sub. And when more rooms are equipped with the Azimut system, a LAN network can be created to control them all at once by selecting one system as master and the others as slaves.

The Azimut-KAMUT2L1 is designed for discreet use in a variety of intimate environments where high-quality background music is needed in a compact form, such as museums and small retail stores.





Speakers

Lyzard-KZ1

Needless to say, the loudspeaker is astoundingly small forming a class of its own. In fact, the mini Lyzard measures 2 x 3.5 x 2 cm and weighs only 23 grams. However, the audio performance remains umcompromised with a 0.5" long excursion driver. An innovative sound experience, the high-efficiency driver, which covers an impressively wide frequency range, has a neodymium magnet and suspensions engineered for maximum linear excursion and minimum residual transducer noise.



Subwoofer

Truffle-KTR24

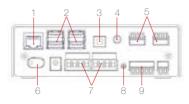
The source subwoofer has a frequency range of 45 Hz to 150 Hz and is comprised of a single 4" driver with passive radiators.

Easy to conceal, the Truffle-KTR24 has an 8"-long cylindrical speaker box equipped with one 4" active driver on one side and one 4" passive speaker on the other side, making the box a perfect omnidirectional low-end source.



Amplifier

Kommander-KA02



- 1. Ethernet in
- 2. USB in
- 3. Optical in
- 4. Aux in
- 5. Analog balanced in 8. Wi-Fi On/Off/Reset
- 6. On/Off
- 7. Power out
- 9. GPIO

The most versatile system of the discreet and scalable line is the Azimut-KAMUT2L14 composed of two 10"-long Lyzard-KZ14 loudspeakers, an ultra-compact Truffle-KTR25 subwoofer and a 14x14x2cm Kommander-KA02 amplifier.

The two Lyzard-KZ14 mid-high speakers are virtually invisible with four 0.5" transducers that deliver homogeneous coverage with crystal clear audio.

The remainder of the system was designed to be hidden from view: the Truffle-KTR25 subwoofer has a 10"-long cylindrical speaker box with one 5" speaker on each side, rendering them easy to remain unseen.

And the Kommander-KA02 amplifier has a 4-channel Class D module and allows an extended configuration of up to six additional Lyzard-KZ14 loudspeakers and another Truffle-KTR25 sub. And when more rooms are equipped with the Azimut system, a LAN network can be created to control them all at once by selecting one system as master and the others as slaves.

The Azimut-KAMUT2L14 is designed for applications where high-quality background music is needed in a compact form, such as retail, lounges and restaurants.





Speakers

Lyzard-KZ14

The Lyzard-KZ14 has resistant enclosure milled from a single bar of aluminum containing four 0.5" long excursion, full-range drivers housed in a sleek frame. The high efficiency drive units have neodymium magnet structures and suspensions engineered for maximum linear excursion and minimum residual transducer noise. This miniature, slim column is only 10 cm tall and 2.2 cm wide yet delivers clear audio with an amazing output of 92 dB continuous.



Subwoofer

Truffle-KTR25

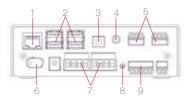
The source subwoofer has a frequency range of 45 Hz to 150 Hz and is comprised of a single 5.25" driver with passive radiators.

The Truffle-KTR25 has an 10"-long cylindrical speaker box with a 5.25" active driver on one end and one symmetrical 5.25" passive speaker on the opposite side, making the box a perfect omnidirectional low-end source.



Amplifier

Kommander-KA02



- 1. Ethernet in
- 2. USB in
- 3. Optical in
- 4. Aux in
- 6. On/Off
- 7. Power out
- 5. Analog balanced in 8. Wi-Fi On/Off/Reset
 - 9. GPIO

The two Vyper-KV25 line array speakers contain four 1" cone drivers featuring Pure Array Technology to deliver homogeneous coverage with crystal clear audio. The highefficiency drivers, which cover an impressively wide frequency range, have a neodymium magnet and suspensions engineered for maximum linear excursion and minimum residual transducer noise.

The remainder of the system was designed to stay hidden from view: the Truffle-KTR26 subwoofer has a 12"-long cylindrical speaker box with one 6" speaker on each side.

And the Kommander-KA02 amplifier has a 4-channel Class D module and can extend a configuration to up to two additional Vyper-KV25 loudspeakers. And when more rooms are equipped with the Azimut system, a LAN network can be created to control them all at once by selecting one system as master and the others as slaves.

The Azimut-KAMUT2V25 is designed for larger rooms with higher sound requirements needed in a compact form, such as pubs, small conference and boardrooms, lounges and hotel lobbies.



Azimut-KAMUT2V25

A complete audio system in an invisible profile with 25cm-long line arrays



Speakers

Vyper-KV25

The Vyper-KV25 is a 25-cm-long passive line array comprised of four 1" neodymium magnet transducers housed in an elegant and resistant aluminum chassis. The Vyper-KV25 features two different values of impedance $(8\Omega - 32\Omega)$, with the benefit of joining up to 8 units powered from a single amplifier channel at the 32Ω , being the perfect solution for small to medium venues. The Vyper

is able to reproduce the whole vocal frequency range with

high intelligibility and unparalleled directivity.



Subwoofer

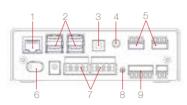
Truffle-KTR26

The source subwoofer has a frequency range of 45 Hz to 150 Hz and is comprised of a single 6.5" driver with passive radiators. The Truffle-KTR26 has an 12"-long cylindrical speaker box equipped with one 6.5" active driver on one side and one symmetrical 6.5" passive speaker on the opposite side - perfect for an omnidirectional low-end source.



Amplifier

Kommander-KA02



- 1. Ethernet in
- 2. USB in
- 3. Optical in
- 4. Aux in
- 5. Analog balanced in 8. Wi-Fi On/Off/Reset
- 6. On/Off
- 7. Power out
- 9. GPIO

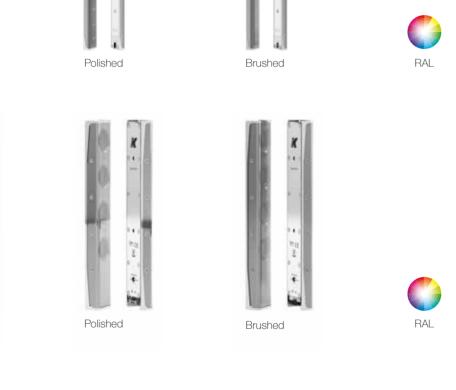
Azimut A complete audio solution in a minimalist design package

COLORS* PREMIUM FINISHES* 24K Gold Lyzard-KZ1





24K Gold



Brushed

Polished

APPLICATIONS

Vyper-KV25

Azimut-KAMUT2L1







Azimut-KAMUT2L14







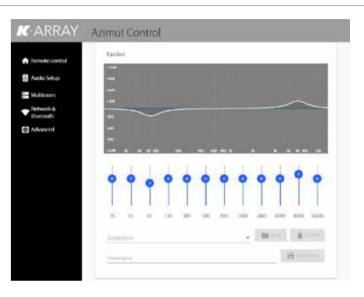
Azimut-KAMUT2V25





APP





Azimut FEATURES

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

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

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.

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.

Azimut TECHNOLOGY

Setup

Multi-Room 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.

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

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 - providing access to hundreds of thousands of songs.



Designed and Made in Italy

K-ARRAY surl Via Paolina Romagnoli 17 | 50038 Scarperia e San Piero - Firenze - Italy ph +39 055 84 87 222 | info@k-array.com

www.k-array.com