



M5 SERIES

Owner's Manual



uandksound

AWAKEN YOUR SENSES

LISTENING ENJOYMENT

There is no greater comfort than sitting on the sofa to watch a movie or listen to music. We are constantly working to provide the best listening experience and create the same feeling of a live musical or film performance. UandKSound knows the importance of feeling good at home surrounded by a pleasant environment where everything maintains an aesthetic coherence. We have always been keen to design products with a double function, functional and aesthetic.

Fashions change and adapting to them is very important, for this reason we have worked on the new M5 series, an evolution of the successful M3 but adapted to more discerning domestic environments where, not only aesthetics prevails, but an avantgarde sound is required to reproduce high-resolution audio from the best films and music recordings.

M5 Series products are engineered with great care to integrate their visual presence in your interior.

The result is a refined entertainment experience without disrupting the beauty of your surroundings. All our products and components are proudly designed in Europe and our skilled and well-trained engineers meticulously test every component.

PERFORMANCE

The new internal components for the M5 series include an improved crossover that provides excellent linear response through a high-density structured cabinet to get an outstanding dynamic range, especially for home theatre applications. Our renowned Air Motion ribbon tweeter is already implemented in many of our loudspeakers like the M5 series. A more defined response and extended high frequency is only achieved with the most advanced components.

The interior structure of M5 Series speakers has been developed in such a way that parallel surfaces are avoided to achieve a better sound diffraction, thus offering less distortion with high sound pressure levels.

The M5 Series family consists of front, centre, and surround channels, also, a dedicated active subwoofer. Making this family of products the perfect complement of loudspeakers, you get to enjoy the best sound at home without the need for complex installations. Our timeless design experience will be the best guarantee for you to enjoy sound in harmony without disruption to your home decoration for a long time.



MODELS AND FEATURES

M520LR (Front channels)

M520LR floor standing speakers are slim columns that provide a full range of sound reproduction. They can be used for stereo systems and home theatre installations, either as front or effect speakers. It is advisable during the installation process to keep at least a distance of 30cm from the walls to obtain an adequate sound image. It is also important to know the technical parameters of your amplifier to achieve an adequate performance without damaging the woofers. A 50-hour pre-shoot is advisable to get the most out of your M520LR speakers.

Impedance	4 Ohm
Freq. response	40hz-22khz
Power amp	80-160w
SPL	88 dB +/- 1.5 dB
Woofer size	2 x 4"
Dimensions	900 x 190 x 253 mm
Weight	10.45 kg
Colour	White gloss



MODELS AND FEATURES

M500SR (surround channels)

M500SR speakers are very versatile for small stereo or home theatre systems. However, UandKSound kindly recommends M500SR speakers for surround channels because of their slim design. On the back side M500SR speakers have an easy fastening system for any installation. The small size may go unnoticed, but the great sound is not.

Impedance	4 Ohm
Freq. response	60hz-22khz
Power amp	80-120w
SPL	87 dB +/- 1.5 dB
Woofer size	1 x 4"
Dimensions	269 x 190 x 120 mm
Weight	3.22 kg
Colour	White gloss



MODELS AND FEATURES

M530C (center channels)

The M530C speaker is designed specifically for home theatre systems. The loudspeaker can be easily installed with the built-in fixing system if you want to hang it on the wall. It is very important that the M530C position can be placed equidistant from each of the L & R front speakers for the best listening experience.



Impedance	4 Ohm
Freq. response	50hz-22khz
Power amp	80-160w
SPL	88 dB +/- 1.5 dB
Woofer size	2 x 4"
Dimensions	495 x 190 x 180 mm
Weight	5.9 kg
Colour	White gloss

MODELS AND FEATURES

M1000SW (Active Subwoofer)

The M1000SW is an impressive bass unit that houses a powerful Class D amplifier capable of delivering a maximum of 300 watts of power.

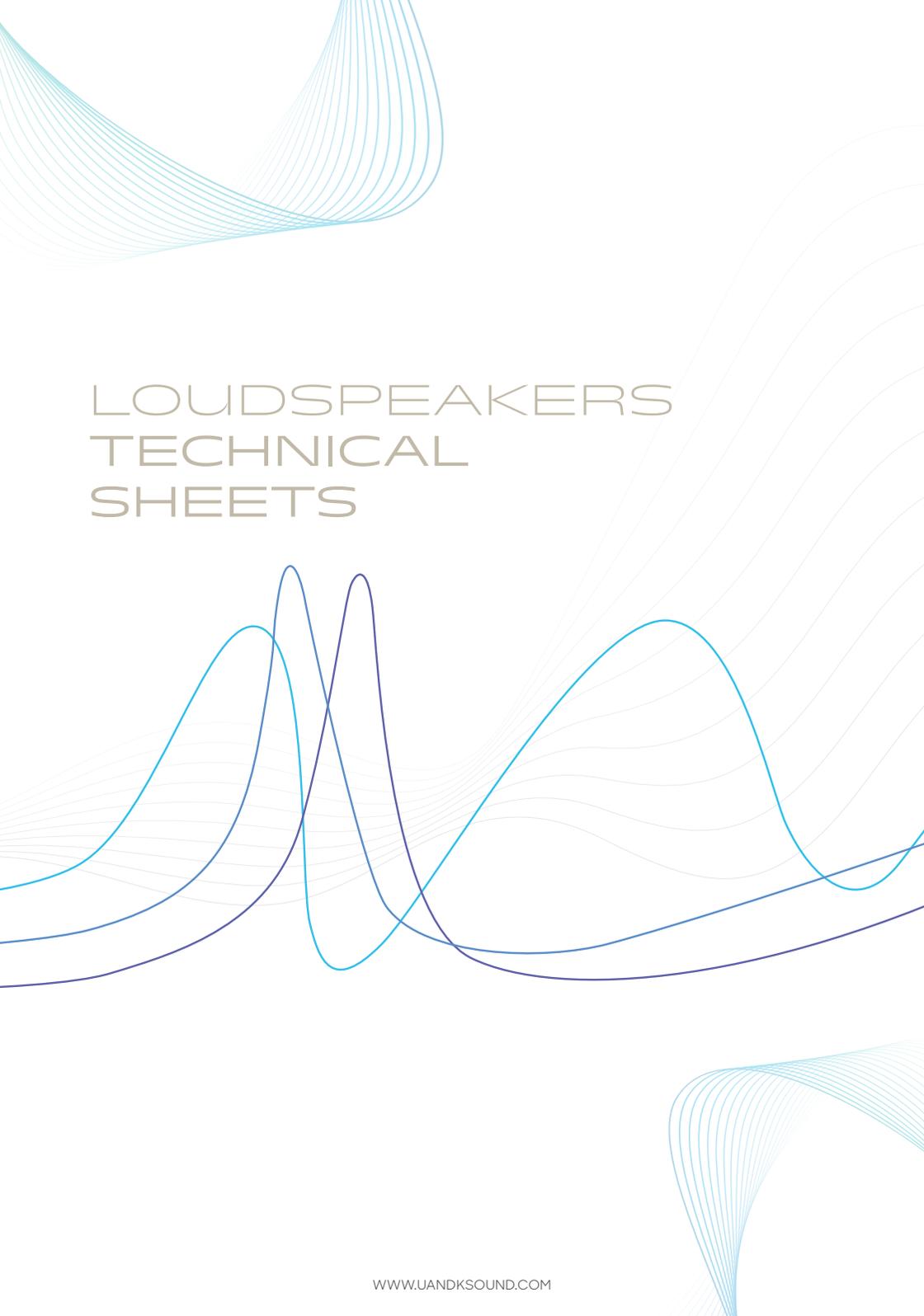
Designed to be integrated with a wide range of speakers, it is the ideal companion for the new M5 series. Fine tuning of the gain, phase and cut-off frequency control offers the maximum sonic performance in any room.

Freq. Response	40 Hz - 250 Hz
Max. Power	300 W
Enclosure	Bass reflex/MDF
Woofer type	Coated paper
Woofer size	10"
Size	324 x 363 x 324 mm
Weight	13.53 kg
Colour	White gloss

OTHER SETTINGS

- Crossover
- Phase
- Gain
- Stereo RCA inputs
- LFE direct
- Voltage selector

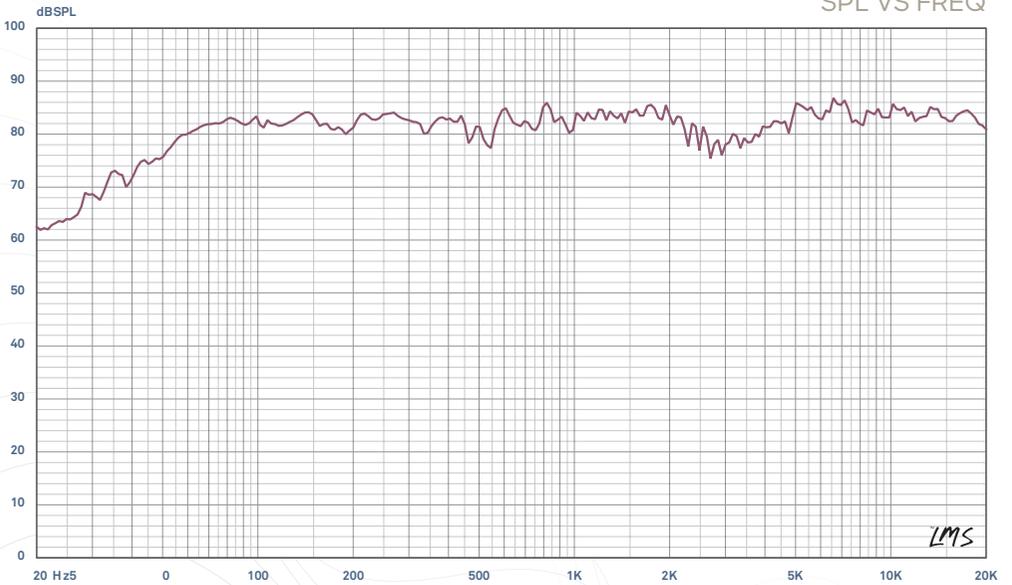


The background features several abstract, flowing lines in shades of light blue and purple. A prominent feature is a waveform in the center, consisting of a blue curve and a purple curve that intersect. The overall aesthetic is clean and technical.

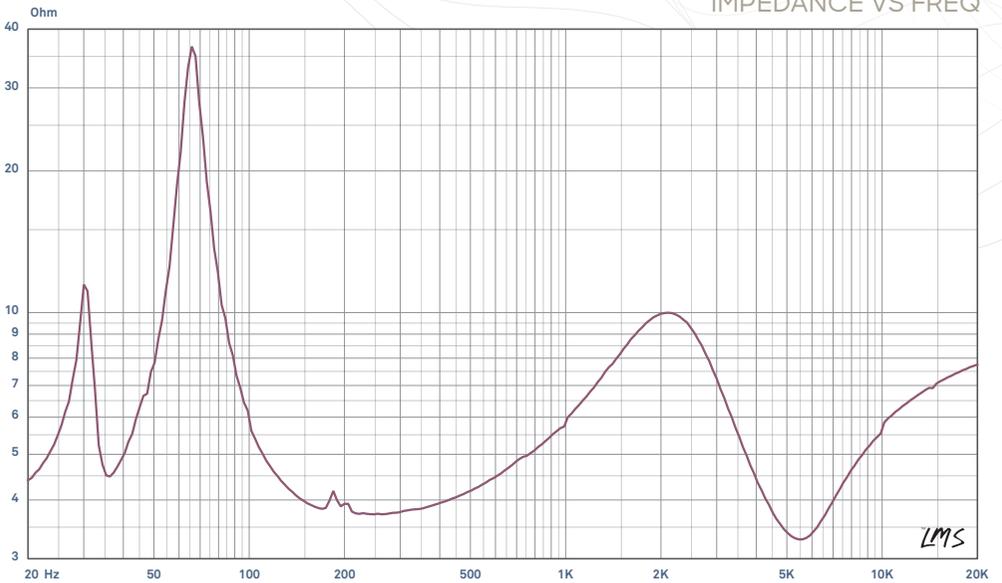
LOUDSPEAKERS TECHNICAL SHEETS

M520 LR

SPL VS FREQ

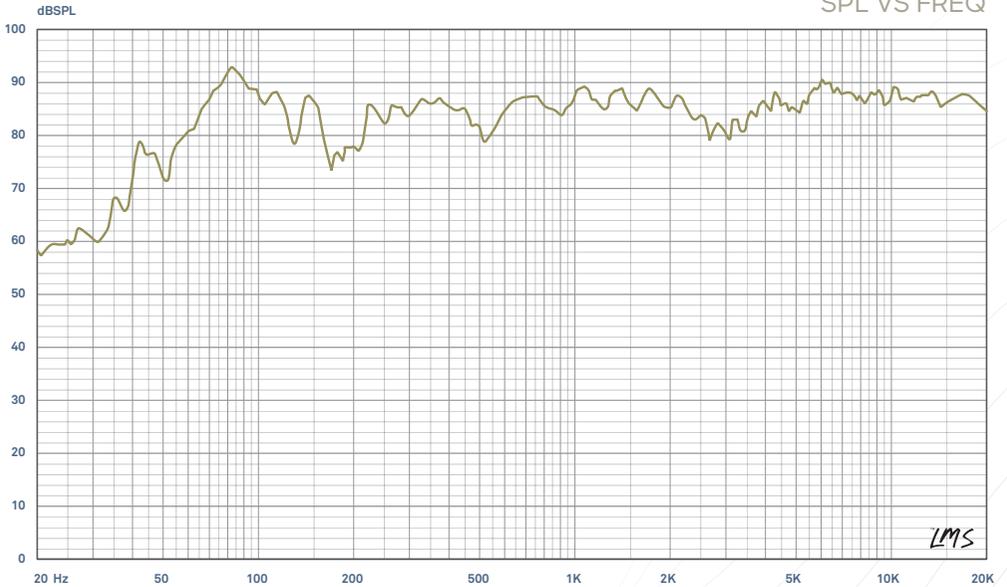


IMPEDANCE VS FREQ

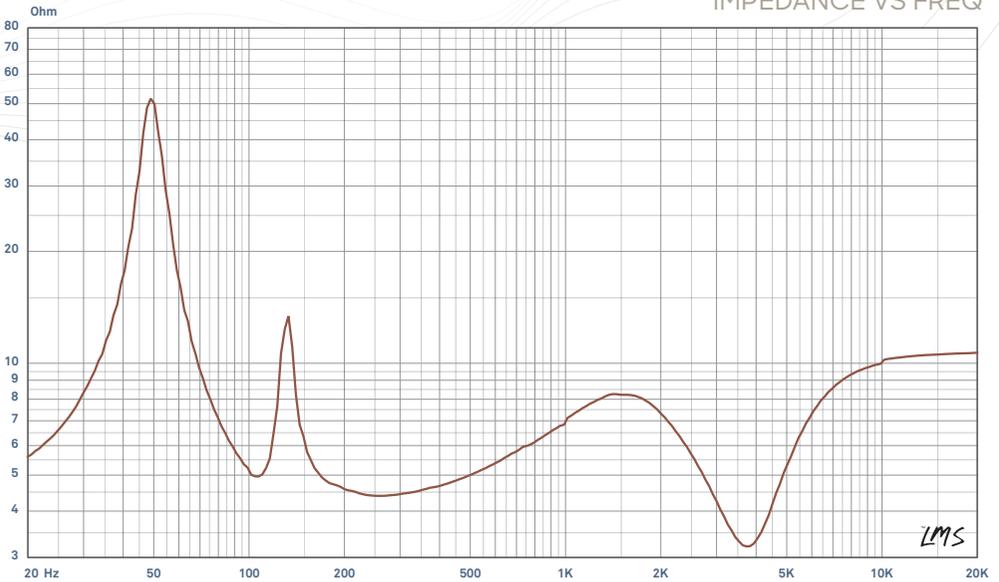


M500 SR

SPL VS FREQ

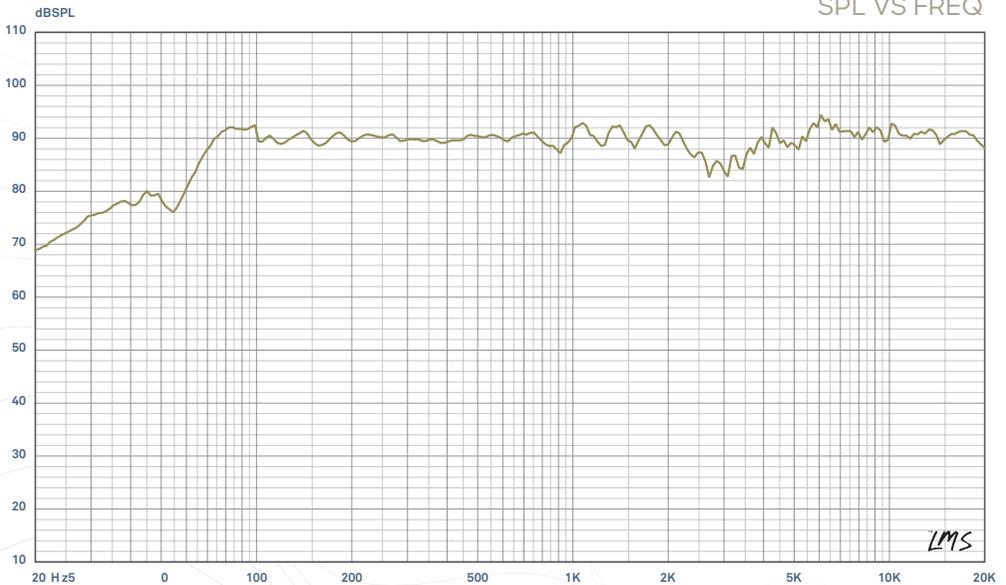


IMPEDANCE VS FREQ

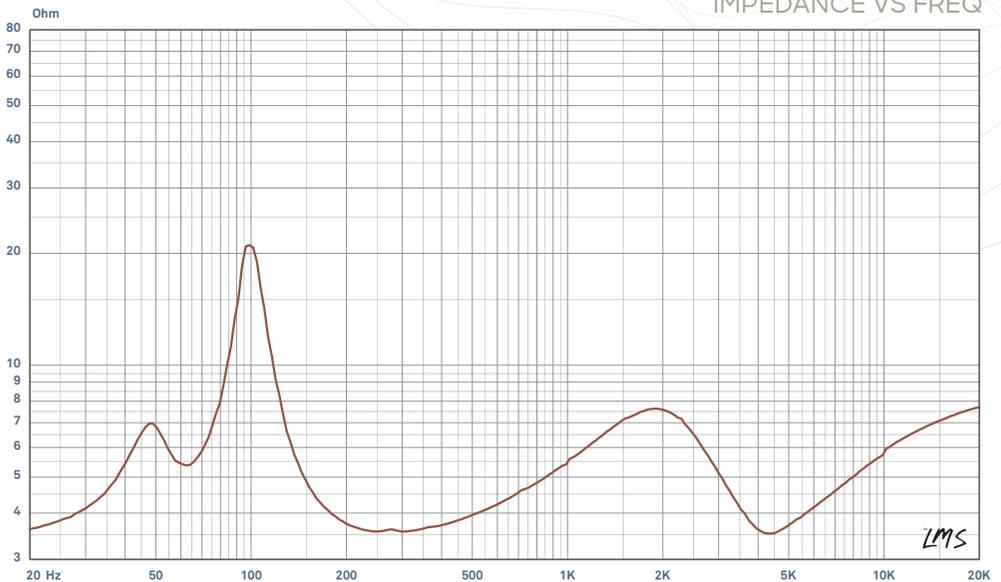


M530 C

SPL VS FREQ



IMPEDANCE VS FREQ





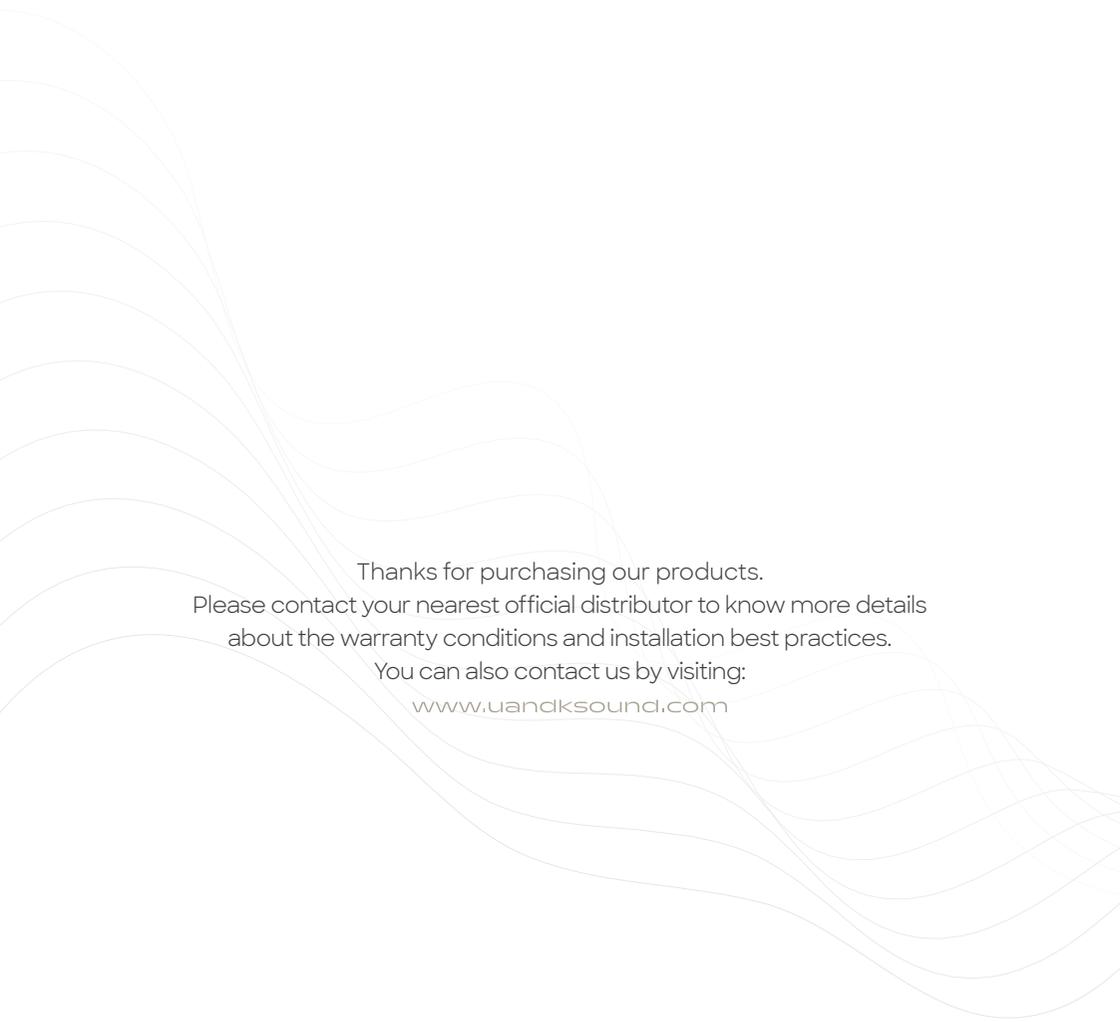
WARRANTY INFORMATION

UandKSound products are constructed by industry experts and are thoroughly tested before shipment. UandKSound passive products are warranted for a period of five (5) years and active electronics, three (3) years. This warranty is limited to manufacturer defects, either in materials or workmanship. UandKSound is not responsible for any consequential or inconsequential damage to any other unit or component or the cost for installation or extraction of any component of the audio system. In the rare case of a product failure, please contact your place of purchase or contact your UandKSound dealer for help.

WARRANTY LIMITATIONS

There are no other warranties, either express or implied, which extend the foregoing, and there are no warranties of merchantability or fitness for any particular purpose. The warranty will not cover incidental or consequential damage due to destructive or improper use of products. This includes but is not limited to burnt voice coils, overheating, bent frames, holes in the cone, or broken lead wires. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

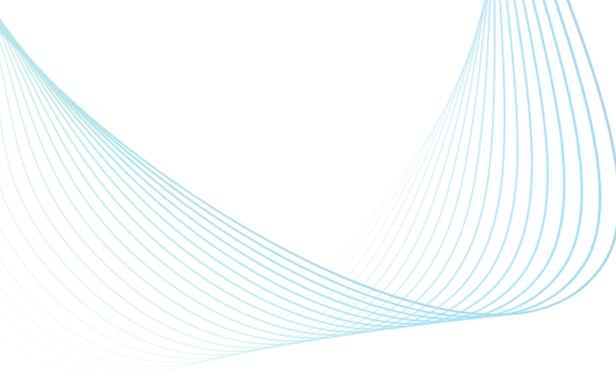
Non-Warranty Service: if non-warranty service is required the product may be sent to the company for repair/replacement, transportation prepaid.



Thanks for purchasing our products.
Please contact your nearest official distributor to know more details
about the warranty conditions and installation best practices.
You can also contact us by visiting:
www.uandksound.com

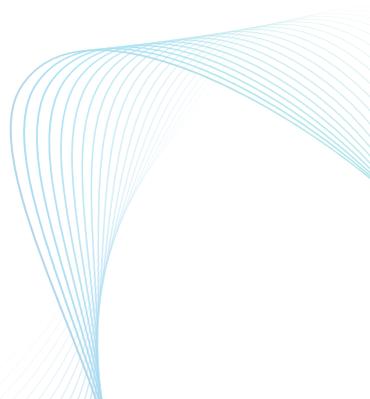


UandKSound was founded in 2015 with a clear goal: to deliver high quality products with the best value for money. Today, all UandKSound products are designed in Europe and carefully crafted to deliver a level of performance that stands above expectations.



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www.uandksound.com