

### HANDBOOK





FROM NORWAY WITH LOVE

THE STORY OF ARENDAL 1528 SERIES PREMIUM BUILD QUALITY HOW TO CONNECT PLACEMENT & SETUP SAFETY INSTRUCTIONS WARRANTY

FOR UNBOXING INSTRUCTIONS SCAN QR:





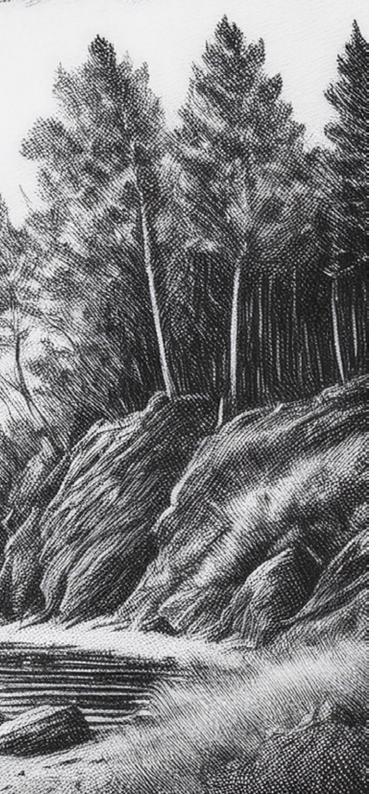


# THE STORY OF ARENDAL AND THE 1528 SERIES

### A Legacy of Excellence

In the charming town of Arendal, nestled along the southern coast of Norway, history and innovation intertwine to create something truly extraordinary. The year 1528 marked a significant chapter in Arendal's storied past, a time when the town's name first appeared in toll papers linked to the booming timber trade. This trade, driven by the rich forests of Norway, would lay the foundation for a legacy of craftsmanship and excellence that endures to this day.





### A Journey Through Time: Arendal in 1528

In the early days of shipping, the southern part of Norway was a sought-after location for its abundance of trees. Ships from Scandinavia and Northern Europe flocked to the region, drawn by the promise of high-quality timber. Seizing an opportunity, these international shippers cut down trees along the coastline, often taking them back for production without paying a krone — a practice that didn't go unnoticed by the Norwegian crown.

To protect this valuable resource, the King of Norway imposed supervision and fees on tree-cutting activities. As the timber supply near the coast dwindled, the loggers ventured further inland along the fjords, giving rise to the profession of log rafting. This new trade required a harbor where timber could be stored and managed -a role perfectly suited to the city of Arendal.

Arendal's natural harbor became a bustling hub, a place where timber was gathered, controlled, and eventually shipped to eager customers across Europe. The city's name, "Arendell," first appeared in documents from 1528, marking its newfound importance to the timber trade and setting the stage for a legacy of excellence.

#### The Birth of the 1528 Series: A Revolution in Audio

Fast forward to the present day, and Arendal Sound proudly continues this tradition of excellence with the launch of the 1528 Series — a line of high-end speakers that embody the spirit of Arendal's rich history. Much like the timber trade that once defined the city, the 1528 Series is our commitment to putting Arendal on the map once again. Drawing inspiration from the superior quality of the timber that was vital in 1528, we've crafted the 1528 Series to set new standards in audio excellence. This series represents a dedication to quality, innovation, and the pursuit of perfection, ensuring that Arendal Sound stands out in the world of high-end audio just as Arendal did in the world of timber trade.

Each speaker in this series is meticulously crafted with bespoke parts designed in-house by our engineering team. From the complex curved front baffle that ensures perfect time alignment of all drivers to the listener, to the new unique 3-way design that offers superior dispersion and a wider listening window, every detail is engineered to deliver the best possible sound.

Our custom-designed aluminum bass drivers with inverted surrounds provide high output with low distortion, while the carbon-graphene midrange driver offers market-leading performance. The custom lithiummagnesium tweeter, brings unparalleled detail, dynamics, and resolution. These innovations make the 1528 Series a revolution in the high-end audio industry.

### Designed for You: The Customer at the Heart of Innovation

At Arendal Sound, we believe that true innovation is driven by the needs and desires of our customers. The 1528 Series is a testament to this belief. We listened to your feedback and crafted a product that combines affordability with high-end quality, challenging the overpriced norms of the industry.

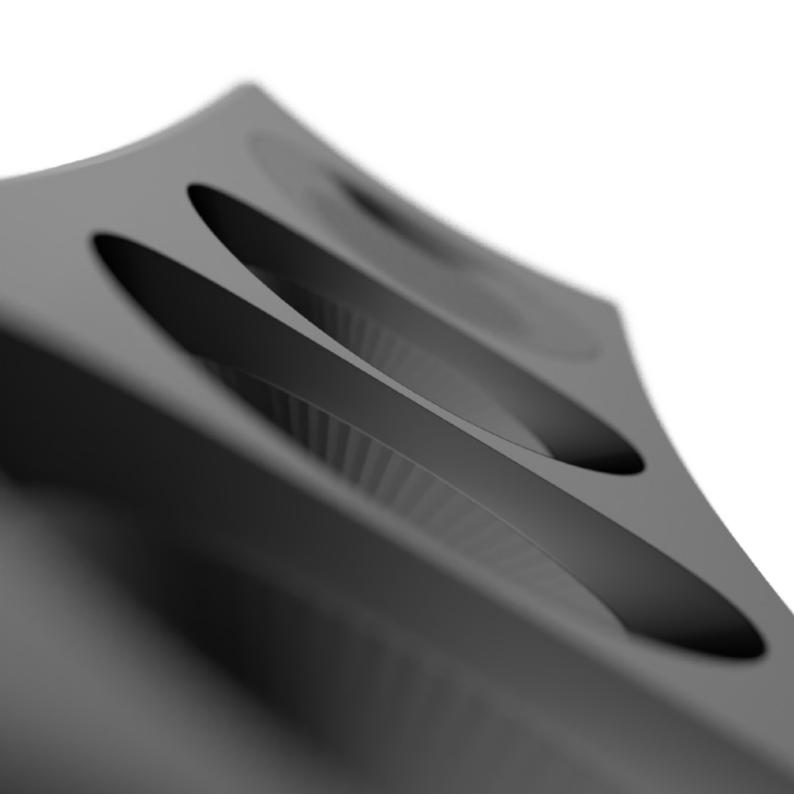
Our speakers are not just about delivering exceptional sound – they are about enhancing your life. Imagine hosting a movie night with friends or family, and feeling the deep, powerful bass reverberate through your living room. Or listening to your favorite music and hearing every detail with crystal clarity. The 1528 Series is designed to integrate seamlessly into modern homes, with a high-end finish and bespoke color options that add a touch of elegance to any space.

#### **Evoking Emotions: The Power of Sound**

Sound has the power to evoke emotions, to transport you to another time and place, and to create unforgettable memories. With the 1528 Series, we aim to elevate your listening experience, bringing you closer to the music and movies you love. Our customers have shared their excitement about our previous products, and we anticipate even greater reactions with the 1528 Series.

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Jan Ove Lassesen Founder of Arendal Sound











Our high-end flagship speaker designed to set new standards in sound quality. Engineered with bespoke drivers – including a 28mm lithium-magnesium tweeter, 5" carbon-graphene midrange, and four 8" aluminum bass drivers – it delivers unparalleled clarity, deep bass, and wide dynamic range.

Featuring adjustable frequency controls, sealed and ported modes, and an acoustically time-aligned driver baffle, the 1528 Tower 8 ensures precise, distortion-free sound. Its ultra-solid, resonance-free cabinet and seamless design with no visible screws offer both superior performance and aesthetic refinement. For those seeking ultimate audio fidelity, the 1528 Tower 8 redefines high-end listening.

DESIGN		3-way			
TWEETER		28 mm	_	29.0 cm	54.8 cm
MIDRANGE		5″	_	⊢I	
WOOFER		4 x 8"	T		lļ
ENCLOSURE		Sealed/Ported	_		
ENCLOSURE MATERIA	AL.	High Density Fiberboard (HDF)	_		
CROSSOVER FREQUE	NCY	420Hz / 2800Hz	- 5		
SENSITIVITY		89,5dB / 2.83V / 1m	35.0 c		
MAX SPL (FULL-BANDWIDTH	SIGNAL 20HZ-20KHZ, IEC60268)	118dB peak, 112dB RMS	135		
FREQUENCY RESPON	SE -6dB (ANECHOIC)	26Hz-20kHz	_		
TYPICAL IN-ROOM BA	SS RESPONSE	16Hz	_		// F
FREQUENCY LINEARI	TY	42Hz-20kHz +-2dB			
-	F3	39Hz			
	F6	26Hz	_	FRONT	SIDE
	F10	21Hz	_		
PORT		140,5mm inner diameter	_		
IMPEDANCE		4-ohms nominal	_		
DIMENSIONS (CM)		135.0H x 29.0W x 54.8D cm	_		
DIMENSIONS (IN)		53.2H x 11.4W x 21.6D in	_		
DIMENSIONS WITH BASI	E SUPPORTS & PUCK+ (CM)	143.0H x 47.0W x 54.8D cm	_		
DIMENSIONS with base supports & puck+ (in)		56.3H x 18.5W x 21.6D in	_		
WEIGHT		79kg (174lbs) (excluding Puck+)	_	Ţ.	
INCLUDES		Puck+, Floor Sliders, Port Plug, Grilles	_		
RECOMMENDED AMP	PLIFIER	Up to 1000W	_ f		
BREAK-IN FOR OPTIM	AL PERFORMANCE	50 hours	_	BACK	TOP









High-end tower performance in a smaller form factor, delivering high output, deep bass, and low distortion. Equipped with a 28mm lithium-magnesium tweeter, 5" carbon-graphene midrange, and dual 8" aluminum bass drivers, it offers clear, dynamic sound with wide off-axis response.

With adjustable frequency controls, sealed and ported modes, and an acoustically time-aligned driver baffle, the 1528 Monitor 8 ensures precise, tailored sound. Its sleek design, resonance-free cabinet, and rhodium-plated bi-wire terminals combine performance and elegance, making it a clear choice for audiophiles seeking superior sound.

			29.0 cm	44.8 cm
DESIGN	3-way	. <sub>т</sub>		
TWEETER	28 mm	_		
MIDRANGE	5″			
WOOFER	2 x 8″			
ENCLOSURE	Sealed/Ported			
ENCLOSURE MATERIAL	High Density Fiberboard (HDF)	- <sup>-</sup> <sup>-</sup> -		
CROSSOVER FREQUENCY	420Hz / 2800Hz	80.8		
SENSITIVITY	85dB / 2.83V / 1m			
MAX SPL (FULL-BANDWIDTH SIGNAL 20HZ-20KHZ, IEC60268)	114dB peak, 108dB RMS			
FREQUENCY RESPONSE -6dB (ANECHOIC)	22Hz-20kHz			
TYPICAL IN-ROOM BASS RESPONSE	16Hz	. 1		U.HU
FREQUENCY LINEARITY	38Hz-20kHz +-2dB		FRONT	SIDE
F3	35Hz	-		
F6	22Hz		ا ر ا	
F10	19Hz			
PORT	103,5mm inner diameter			
IMPEDANCE	4-ohms nominal			
DIMENSIONS (CM)	80.8H x 29.0W x 44.8D cm			
DIMENSIONS (IN)	31.8H x 11.4W x 17.6D in			
WEIGHT	47kg (104lbs)			
INCLUDES	Port Plug, Grilles			
RECOMMENDED AMPLIFIER	Up to 700W			
BREAK-IN FOR OPTIMAL PERFORMANCE	50 hours		BACK	TOP





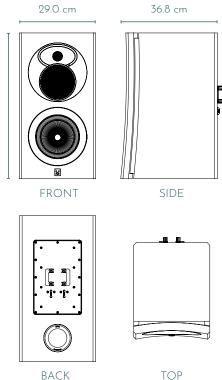




The 1528 Bookshelf 8 is a powerful speaker designed to deliver high-end sound in a smaller form factor. Featuring a 28mm lithium-magnesium tweeter, 5" carbon-graphene midrange, and an 8" aluminum bass driver, it offers exceptional clarity, deep bass extension, and low distortion.

With adjustable high and mid frequencies, sealed and ported modes, and acoustically time-aligned drivers, the 1528 Bookshelf 8 provides precise, custom-tailored sound. Its controlled directivity waveguide ensures a wide listening window, even off-axis. The ultra-solid, resonance-free cabinet and sleek design, combined with rhodium-plated bi-wire terminals, make it perfect for those seeking top-tier full-range sound in a bookshelf speaker.

DESIGN		3-way	_	
TWEETER		28 mm	_	
MIDRANGE		5″	_	
WOOFER		8″	- +	2
ENCLOSURE		Sealed/Ported	_ T [	
ENCLOSURE MATERIA	AL.	High Density Fiberboard (HDF)	_	
CROSSOVER FREQUE	NCY	420Hz / 2800Hz	_	
SENSITIVITY		84dB / 2.83V / 1m	_ 8	V
MAX SPL (FULL-BANDWIDTH	SIGNAL 20HZ-20KHZ, IEC60268)	111dB peak, 105dB RMS	2.5	
FREQUENCY RESPON	ISE -6dB (ANECHOIC)	28Hz-20kHz	2	
TYPICAL IN-ROOM BASS RESPONSE		16Hz	_	$ \langle   $
FREQUENCY LINEARI	TY	42Hz-20kHz +-2dB	_	
	F3	37Hz		r
	F6	28Hz	_	ſ
	F10	19Hz	_	
PORT		71,5mm inner diameter	_	ſ.
IMPEDANCE		4-ohms nominal	_	
DIMENSIONS (CM)		55.5H x 29.0W x 36.8D cm	_	
DIMENSIONS (IN)		21.9H x 11.4W x 14.5D in	_	'
WEIGHT		30kg (66 lbs)	_	ا لـ
INCLUDES		Port Plug, Grille	_	
RECOMMENDED AMPLIFIER		Up to 500W	_	
BREAK-IN FOR OPTIM	AL PERFORMANCE	50 hours	_	











The 1528 Slim 8 is our the most versatile speaker in the 1528 range. With a shallow depth of just 19.8 cm and a sealed enclosure, it fits seamlessly into any setup — whether as a stereo or surround speaker, center channel, height speaker, or even placed on your TV stand. Its VESA100 mounting standard ensures easy installation.

Featuring the same configuration as the 1528 Bookshelf 8, it boasts a 28mm lithium-magnesium tweeter, 5" carbongraphene midrange, and an 8" aluminum bass driver for exceptional sound quality. Its controlled directivity waveguide and wide listening window ensure smooth, precise audio on and off axis.

With high output, low distortion, and a sleek satin finish, the 1528 Slim 8 delivers top-tier performance and adaptable design — perfect for any situation.

DESIGN		3-way			
TWEETER		28 mm			
MIDRANGE		5″		29.0 cm	19.8 cm
WOOFER		8″	T		
ENCLOSURE		Sealed			
ENCLOSURE MATERIA	AL	High Density Fiberboard (HDF)			
CROSSOVER FREQUE	NCY	420Hz / 2800Hz	E		
SENSITIVITY		84dB / 2.83V / 1m	Ь		
MAX SPL (FULL-BANDWIDTH	SIGNAL 20HZ-20KHZ, IEC60268)	111dB peak, 105dB RMS	55.		
FREQUENCY RESPON	ISE -6dB (ANECHOIC)	48Hz-20kHz			
TYPICAL IN-ROOM BA	SS RESPONSE	30Hz			
FREQUENCY LINEARI	TY	57Hz-20kHz +-2dB		FRONT	SIDE
-	F3	55Hz		FRONT	SIDE
-	F6	48Hz	[		
-	F10	36Hz			
IMPEDANCE		4-ohms nominal			BT1
DIMENSIONS (CM)		55.5H x 29.0W x 19.8D cm			
DIMENSIONS (IN)		21.9H x 11.4W x 7.8D in			
WEIGHT		23 kg (51 lbs)		• •	
INCLUDES		VESA 100 Wall Mount, Grille			
RECOMMENDED AMP	PLIFIER	Up to 400W			
BREAK-IN FOR OPTIM	AL PERFORMANCE	50 hours		BACK	TOP





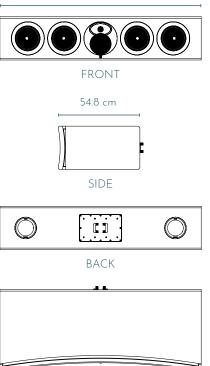


The pinnacle of high-end center speakers. With the same configuration as the 1528 Tower 8, it is the perfect timbre-matched centerpiece for any high-performance system. Featuring a 28mm lithium-magnesium tweeter, 5" carbon-graphene midrange, and four 8" aluminum bass drivers, it delivers high output, deep bass extension, and low distortion with a wide dynamic range.

Designed with a controlled directivity waveguide and an acoustically time-aligned driver baffle, the 1528 Center+8 offers smooth, precise sound with an expansive listening window – even when seated off-axis. Its 3-way design, combined with sealed and ported modes, ensures superior sound performance for any home theater setup.

This center speaker - one of the largest on the market - features a sleek satin finish, ultra-solid HDF construction, and resonance-dampening materials for quiet, inert operation. With high-end rhodium-plated bi-wire terminals and seamless design, the 1528 Center+8 sets a new standard for high-end center speakers, offering unmatched sound and elegance.

DESIGN		3-way	_		
TWEETER		28 mm			135.0 cm
MIDRANGE		5″			100.0 cm
WOOFER		4 x 8"	& <b></b>		
ENCLOSURE		Sealed/Ported	_ 0.6 ((	$\mathbf{O}(\mathbf{C})$	
ENCLOSURE MATERI	AL	High Density Fiberboard (HDF)	Č1		
CROSSOVER FREQUE	ENCY	420Hz / 2800Hz			FRONT
SENSITIVITY		89,5dB / 2.83V / 1m			54.8 cm
MAX SPL (FULL-BANDWIDTH	H SIGNAL 20HZ-20KHZ, IEC60268)	118dB peak, 112dB RMS			
FREQUENCY RESPON	NSE -6dB (ANECHOIC)	29Hz-20kHz		Ŋ	
TYPICAL IN-ROOM BA	ASS RESPONSE	16Hz			
FREQUENCY LINEAR	ITY	45Hz-20kHz +-2dB		(A_	SIDE
	F3	43Hz			SIDE
	F6	29Hz	_		
	F10	18Hz	_ (	$\bigcirc$	
PORTS		2 x 103,5mm inner diameter	_		<u></u>
IMPEDANCE		4-ohms nominal			BACK
DIMENSIONS (CM)		29.0H x 135.0W x 54.8D cm			
DIMENSIONS (IN)		11.4H x 53.2W x 21.6D in			
WEIGHT		82kg (181 lbs)	_		
INCLUDES		Port Plugs, Grilles			
RECOMMENDED AM	PLIFIER	Up to 1000W	-		÷
BREAK-IN FOR OPTIM	1AL PERFORMANCE	50 hours	_		TOP









The 1528 Center 8, the smaller yet still substantial counterpart to the Center + 8. Built with the same configuration as the 1528 Monitor 8, it is a perfect timbre-matched center speaker for any setup, including the Tower 8, Monitor 8, Bookshelf 8, and Slim 8.

Featuring a 28mm lithium-magnesium tweeter, 5" carbon-graphene midrange, and dual 8" aluminum bass drivers, the 1528 Center 8 delivers high output, deep bass extension, and low distortion with a wide dynamic range. Its 3-way design, acoustically time-aligned baffle, and controlled directivity waveguide ensure precise, smooth sound, even for off-axis listeners.

With both sealed and ported modes, a compound curve front baffle, and an ultra-solid HDF cabinet, this speaker is designed for exceptional performance and durability. The high-end satin finish and seamless design make the 1528 Center 8 as visually stunning as it is acoustically refined.

DESIGN	3-way		80.8 cm
TWEETER	28 mm	т	
MIDRANGE	5″	G	
WOOFER	2 x 8″	29.0	
ENCLOSURE	Sealed/Ported		
ENCLOSURE MATERIAL	High Density Fiberboard (HDF)		FRONT
CROSSOVER FREQUENCY	420Hz / 2800Hz		44.8 cm
SENSITIVITY	85dB / 2.83V / 1m		H
MAX SPL (FULL-BANDWIDTH SIGNAL 20HZ-20KHZ, IEC60268)	114dB peak, 108dB RMS		
FREQUENCY RESPONSE -6dB (ANECHOIC)	22Hz-20kHz		
TYPICAL IN-ROOM BASS RESPONSE	16Hz		
FREQUENCY LINEARITY	38Hz-20kHz +-2.5dB		SIDE
F3	35Hz		
F6	22Hz		
F1C	19Hz		
PORT	103,5mm inner diameter		
IMPEDANCE	4-ohms nominal		BACK
DIMENSIONS (CM)	29.0H x 80.8W x 44.8D cm		
DIMENSIONS (IN)	11.4H x 31.8W x 17.6D in		
WEIGHT	47kg (104 lbs)		
INCLUDES	Port Plug, Grilles		
RECOMMENDED AMPLIFIER	Up to 700W		
BREAK-IN FOR OPTIMAL PERFORMANCE	50 hours		TOP









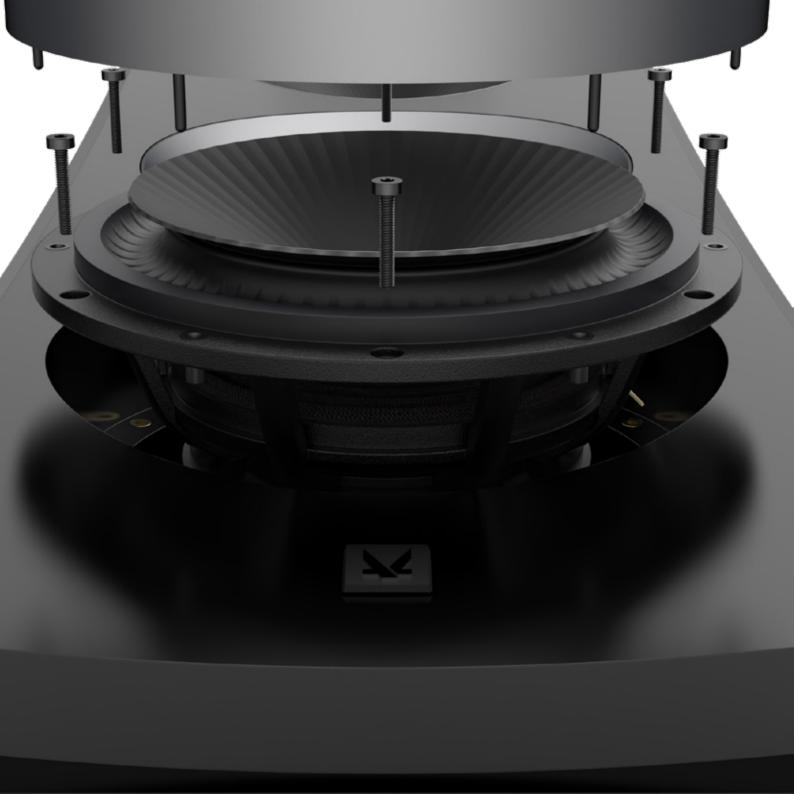
The perfect companion for the 1528 Monitor 8, Bookshelf 8, Center+ 8 (2x Stand 8 required), and Center 8 speakers. Designed with precision and stability in mind, it features a robust base plate and top plate made from aluminum for secure support, while the HDF column minimizes resonances for optimal acoustic performance.

With its sleek design and seamless integration, the 1528 Stand 8 enhances both the sound and aesthetic of your speakers, providing the perfect foundation for any high-end audio setup.



47.0 cm

47.0 cm



# PREMIUM BUILD QUALITY

The 1528 series of speakers epitomize high-end craftsmanship and build quality.

Each speaker is housed in a custom cabinet featuring a unique compound curved baffle for a sophisticated look and enhanced acoustics. The baffle is also incredibly thick, aligning the drivers in time for a more coherent and immersive soundstage. Constructed entirely of high-density fiberboard (HDF), these cabinets are exceptionally heavy and inert, reducing unwanted vibrations. Inside, extensive bracing and butyl dampening further eliminate resonance, ensuring pure sound. Custom-designed, detachable grilles perfectly complement the integrated grilles on the tweeter and midrange, while the tower model boasts premium base supports for stability.

1528 Series — a pinnacle of acoustic engineering and aesthetic elegance.

#### Tweeter/Waveguide

At the heart of the 1528 Tower 8 is a sophisticated 3-way design, featuring a custom 28mm lithium-magnesium tweeter, offering unparalleled detail and dynamics, housed within a controlled directivity waveguide which ensures that high frequencies are not only stunningly clear and detailed but also precisely directed for optimal sound dispersion across your listening space. The result is an expansive soundstage that envelops you in lifelike audio.

### Midrange

The 5" carbon-graphene midrange driver further enhances this experience, providing exceptional accuracy and minimal distortion. It delivers rich, natural sound that seamlessly blends with the crisp highs, making every note, dialogue, and musical detail come alive with incredible realism.



### **Bass Drivers**

Complementing the tweeter/midrange combo are our custom 8" aluminum long-throw bass drivers, each with inverted surrounds and a prism ridge structure for added stiffness. These drivers produce deep, impactful bass that you feel as much as you hear. They are all housed within a robust, acoustically optimized cabinet.

#### **Speaker Terminals**

The input terminals on the 1528 speakers are designed for both performance and flexibility. They feature custom rhodiumplated copper bi-wire binding posts, ensuring superior conductivity and durability for high-quality audio signals. The level adjustment system allows you to fine-tune the speaker's response to your room's acoustics and personal preferences, with integrated jumpers for the tweeter and midrange level (for Tower 8. Monitor 8 & Bookshelf 8). An anodized terminal plate provides a sleek and durable finish, while high-quality rhodium-plated copper bi-wire jumpers eliminate the need for inferior steel connections, preserving sound clarity and integrity.





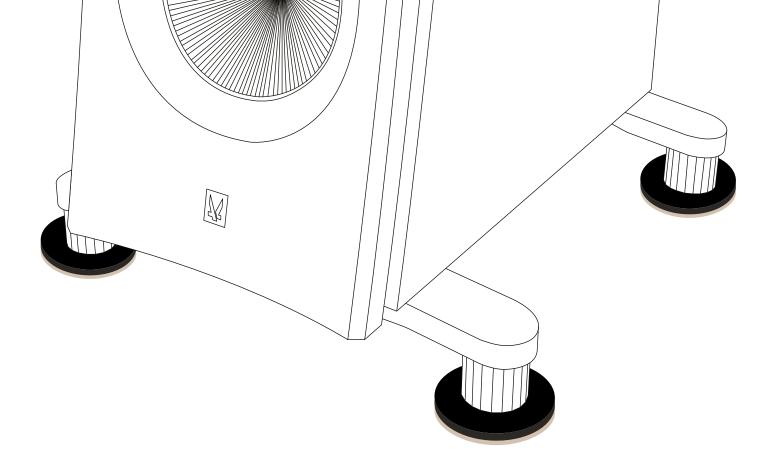
#### Puck Pro

Welcome to the next level of acoustic performance with the Puck Pro, the ultimate upgrade for your 1528 Tower 8. Designed to surpass the standard Puck+, the Puck Pro offers superior decoupling and isolation from the floor, enhancing clarity and expanding the soundstage like never before.

Crafted with precision, the Puck Pro features a machined aluminum cup with a unique prism ridge design, paired with a more compliant soft rubber compound that excels in absorbing vibrations. Capable of handling up to 100kg, these feet provide robust support while ensuring optimal performance.

With up to 10mm of height adjustability, alignment and tilt are made easy, especially critical for the 1528 Tower 8. A printedon scale in 1mm increments guarantees consistency, while M10 threads and tool-free adjustment offer hassle-free setup though an Allen key can be used if desired. Each set includes 4 pieces, giving you everything you need for a flawless installation.

Enhance your sound experience with the Puck Pro and enjoy the difference in every note.



#### **Floor Sliders**

To make setup as easy as possible we include two types of floor sliders with our 1528 Tower 8. One for hard surfaces like wooden floors, tiles, stone, PVC, and laminate, with a felt type material bottom and the other with a plastic base for easy maneuverability of the speaker on carpets.

Place the speaker with its Puck+ or Puck Pro rubber feet directly on the black foam on the top part of the slider.

When moving the speaker always make sure you pull it from the metal base supports to ensure safe movement — do not push or try to move the speaker from the top!

After you have found the perfect location remove the sliders for optimal stance and decoupling.





Hard floor slider

Carpet type slider

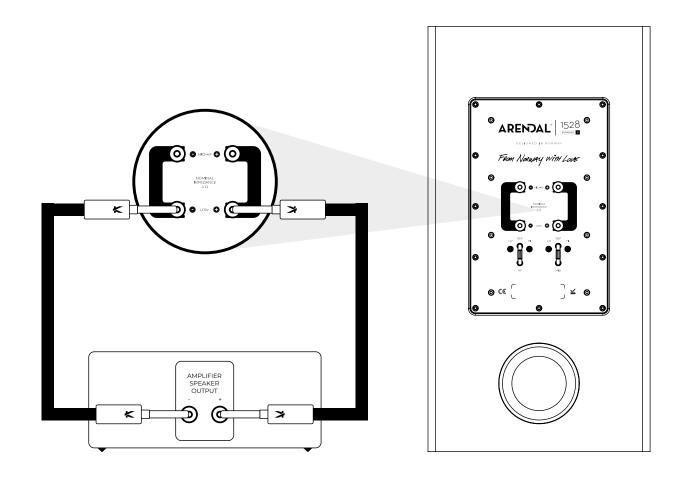


HOW TO CONNECT

### Single-Wire

The most commonly used connecting method and the one we recommend. Connect your single wiring cable from your amp to one pair of the binding posts on the speaker.

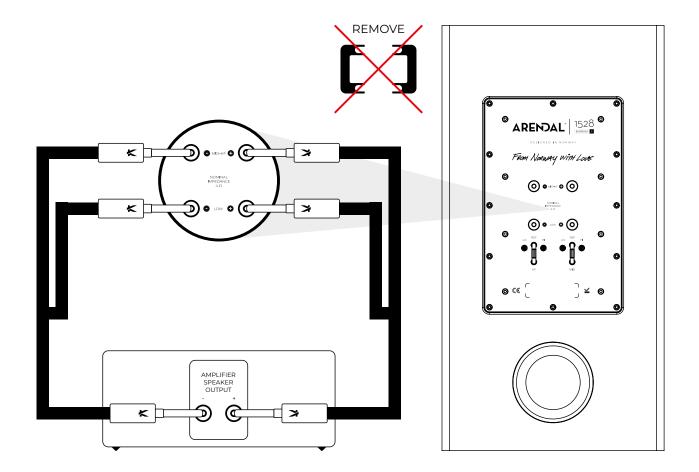
Make sure the jumpers are tight and secure.



### **Bi-Wire**

To Bi-Wire, remove the jumpers between the binding posts. The two plugs at the speaker end of the cable merge into one plug at the amplifier.

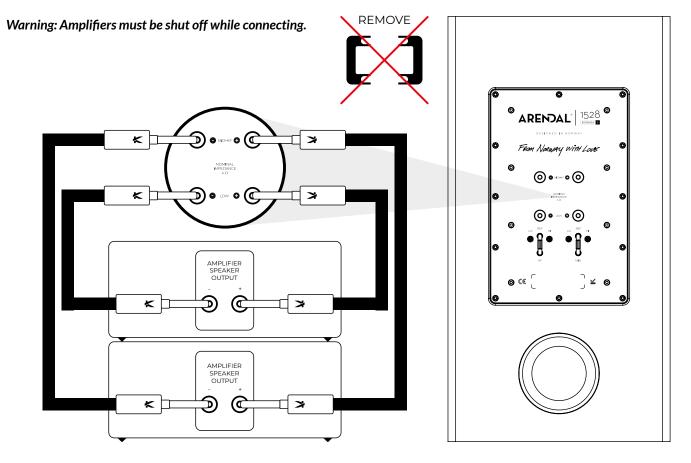
Be aware of the correct polarity.



#### **Bi-Amping**

Bi-Amping uses two individual amplifiers. One amplifier for the tweeter and midrange section (MID-HF) and one amplifier for the bass (LOW).

Remove the jumpers between the 4 binding posts and connect the amplifiers as per the diagram. Please note that both amplifiers should be gain matched to retain the correct balance between the two frequency sections.



# PLACEMENT AND SETUP - SPEAKERS

The placement of your speakers and the acoustics of your room have the biggest impact on the sound quality you'll experience. Whether you're setting up a HiFi stereo system or a home theater, getting the placement right is essential — no EQ or high-end processor can compensate for poor positioning. That's why it's important to take your time and get it right.

This quick guide will help you achieve great sound in no time but please reach out to our customer support team if you need individual advice!

Aim to position your speakers as symmetrically as possible in relation to the walls grab a tape measure if you need to! Make sure nothing is obstructing the sound, and try to minimize hard, reflective surfaces where possible.

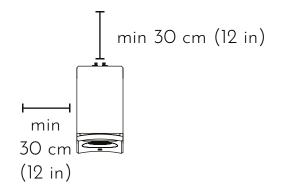
#### **Distance To Walls**

The controlled directivity design of our 1528 speakers makes them easy to integrate into most rooms, as both direct and reflected sound retain the same signature. However, maintaining some distance from the walls will always improve your sound!

We recommend leaving at least 30cm between your speakers and the nearest wall — the more distance, the better. Placing the speakers too close can result in a muddy, overly boomy sound, which you'll want to avoid. This can also affect the clarity of voices, as the lower frequencies can overpower the higher ones.

Since every room is different and personal preferences vary, we suggest experimenting with distances to find what sounds best for you. For the 1528 Tower 8 we've included sliders for both hard floors and carpets, making it easier to move the speakers and find the perfect position. Once you're satisfied with the placement, you can remove the sliders.

The 1528 Slim 8 is the exception in this series, as it has a sealed enclosure and works very well even against a wall.







#### Sealed & Ported Modes

All speakers in the 1528 Line (except for the sealed Slim 8 model) come with plugs for the bass-reflex port. If your placement options are limited and you need to position the speaker near a wall or in a corner, sealing the port can help balance the sound by reducing low-end output. This can be particularly effective when used alongside a subwoofer, as it creates a more controlled bass response.

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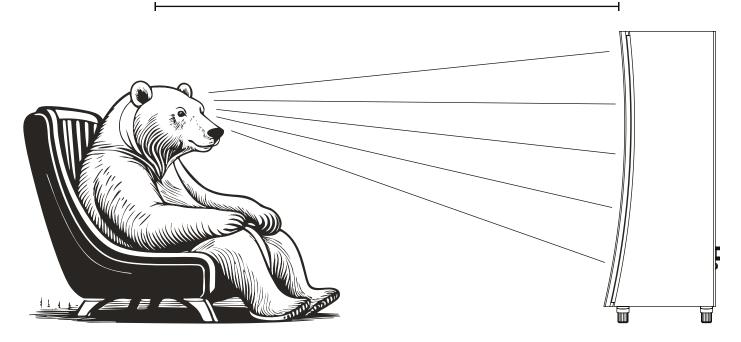
For the 1528 Center+ 8 only use full open or full sealed on the ports!

There's no definitive right or wrong approach here – experiment with different configurations to see what works best for your setup.

#### **Listening Distance**

The standout feature of the 1528 Series is its compound curve front baffle, designed to align all the individual drivers so that sound reaches the listener's ears simultaneously. This mechanical alignment ensures optimal phase coherency, resulting in a more dynamic and accurate soundstage. While physics dictates that there is only one optimal listening distance where the drivers converge perfectly – 4 meters from the front baffle – you will still experience significant benefits above and below that range. We recommend a minimum listening distance of 2.5 meters for the Tower 8 and Monitor 8, and at least 1.5 meters for the 1528 Bookshelf 8, Slim 8, Center+ 8, and Center 8.

### 4m (158 in)

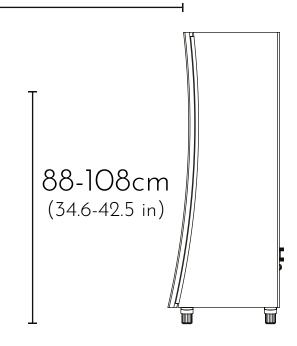


#### **Listening Height**

Listening height is just as crucial as listening distance. Ideally, the speaker's acoustic center – located between the tweeter and midrange drivers – should be angled towards the ear level. For easy angle adjustments, you can use the optional Puck Pro Kit which lets you adjust the height on front vs rear feet to accommodate the perfect angle for your seating placement. As a reference, the optimal listening height for the 1528 Tower 8 is 98cm at a 4-meter distance. Avoid positioning the speakers too high or too low, as this can result in an unclear sound, particularly in the vocal range.

### 4m (158 in)





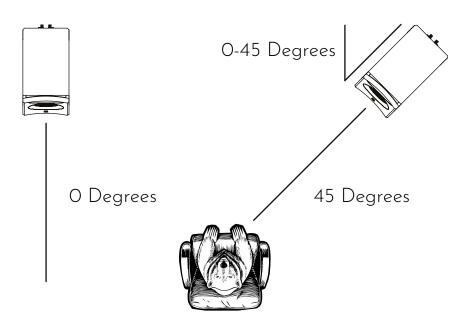
#### Toe-In

Toe-in is a highly personalized aspect of speaker setup, and we strongly recommend experimenting with it, as it significantly influences the sound. Preferences vary greatly, so finding what works best for you is key.

When we refer to a 0-degree toe-in, it means the speakers are parallel to the front and rear walls, pointing straight into the room. A 45-degree toe-in positions the speakers directly toward the listener, forming an equilateral triangle. The more you angle the speakers toward the listener, the more direct and focused the sound becomes, particularly enhancing the center image.

Conversely, angling the speakers more toward the room will result in a less focused center image, creating a wider, more expansive soundstage with increased overall scale.

Depending on your personal preferences and your speaker configuration (whether for stereo or home cinema), you may favor one approach over the other.





#### Level Adjustment

We've introduced a new feature to the 1528 Series that simplifies achieving the perfect sound balance.

The level adjustment jumpers on the back of the 1528 Tower 8, Monitor 8, and Bookshelf 8 allow you to adjust the tweeter and/or midrange sections individually by 2dB, either boosting or attenuating the sound.

This provides excellent flexibility to accommodate various room acoustics and personal preferences. Simply move the jumper from the REF (Reference) position to either the LO (Low) or HI (High) setting, and you're good to go.

#### Surround Specific Setup Tips

With the constant evolution of formats like Dolby Atmos, DTS-X, IMAX Enhanced, and Auro-3D, placing surround speakers has become increasingly complex. Numerous variables and configurations require precise positioning, and covering all of them is beyond the scope of this guide.

Our primary advice is to follow the specific recommendations of the surround format you're using. Companies like Dolby offer detailed placement guides that can help. If you need further assistance, feel free to contact our support team for personalized guidance!



# SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not shower or bathe (with) this product. It does not like water nor soap.
- Do not restrict the natural ventilation for this product. Do not cover amplifier plate with polar bear hide or similar as this product is built to handle even the cold northern climates without such heating devices.
- Large house pets like dogs, big cats or bears should be trained not to cuddle or sleep against this product to avoid overheating, scratches and bite marks.
- Clean this product only with dry cloth.
- Do not install near any heat sources such as an open fireplace, radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord, signal cables or speaker cables from being walked on, chewed on or pinched particularly at plugs and the point where they exit from the apparatus.
- Only use attachments and accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

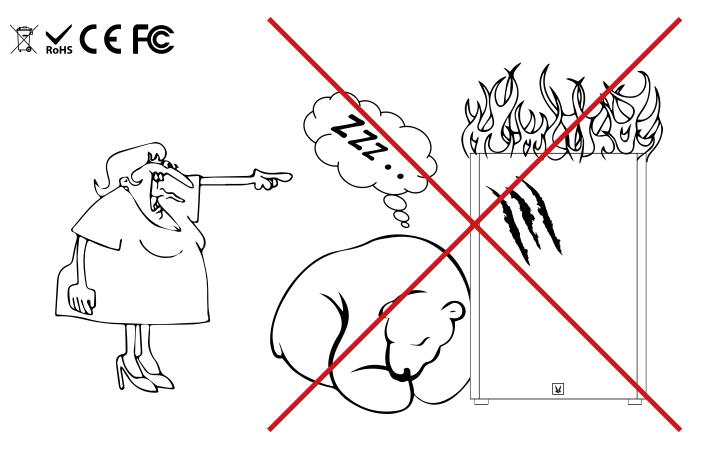
- Check that there are no cables under the carpet that may be damaged by the spike/cone feet. Do not walk the product on the spike feet as this may cause them to become detached from the cabinet and cause damage. Take care not to impale yourself with the spike feet.
- Do not place this product on an unstable stand, tripod, bracket or table. The product may fall causing serious injury and serious damage. Any mounting of the product should follow the manufacturer's instructions.



- For continued protection against fire hazard, use fuses only of the correct type and rating. Mains fuses are located inside the appliance as well as on its back panel. Replacement of the internal fuse should be entrusted to an authorized operative. Userreplaceable fuse types are shown in the specification.
- WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain, snow or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.
- The mains plug of the power supply cord shall remain readily operable.

• WARNING: This product is capable of producing very high sound pressure levels. Please exercise restraint in its operation to prevent hearing damage.





### SICHERHEITSANWEISUNGEN

- Lesen Sie diese Anweisungen.
- Bitte diese Anweisungen aufbewahren.
- Folgen Sie diese Anweisungen.
- Bitte alle Warnungen beachten.
- Nehmen Sie keine Dusche oder Bad mit diesem Produkt. Es mag weder Wasser noch Seife.
- Die natürliche Durchlüftung darf nicht eingeschränkt werden. Dieses Produkt kann selbst die Kälte des Nordens ohne Kälteschutzmaßnahmen vertragen und darf daher mit einem Bärenfell oder ähnliches nicht bedeckt werden.
- Große Haustiere wie Hunde, Katzen oder Bären müssen abgerichtet werden, nicht mit diesem Produkt zu kuscheln oder neben dem Produkt zu schlafen, um Überhitzung, Kratzer oder Bissspuren zu vermeiden.
- Reinigen Sie dieses Produkt ausschließlich mit einem trockenen Tuch.
- Halten Sie dieses Produkt fern von Hitzequellen wie offenem Feuer, Heizungskörper, Kachelöfen oder anderen wärmestrahlenden Geräten, einschließlich Audioverstärker.
- Schützen Sie das Stromkabel, die Cinchkabel oder Lautsprecherkabel gegen Bissen, Tritten oder Quetschungen, insbesondere an Steckverbindungen und in der Nähe des Geräts.
- Verwenden Sie ausschließlich vom Hersteller spezifiziertem Zubehör.
- Trennen Sie dieses Produkt vom Strom während Gewittern oder bei längeren Zeiten ausser Betrieb.
- Jegliche Wartungen und Reparaturen müssen vom Fachpersonal durchgeführt werden. Reparaturen sind bei jedem Defekt notwendig, z.B. Schaden am Stromkabel, beschädigte Stromstecker, Flüssigkeitseintritt, kleine Objekte verloren im Produkt, Aussetzung des Regens oder der Feuchtigkeit, Fehlbetrieb oder Sturz des Produkts.

- Stellen Sie sicher, dass keine Kabel unter dem Teppich durch die Gerätefüße beschädigt werden. Bewegen Sie das Produkt nicht auf die Gerätefüße, da sie dadurch vom Gehäuse gelöst werden können und Schäden verursachen können. Vermeiden Sie, sich selbst mit den Gerätefüße aufzuspießen.
- Stellen Sie das Produkt nie auf unstabile Ständer, Stative, Tische oder Halterungen. Das Produkt kann in dem Fall stürzen und ernste Schäden/ Verletzungen herbeiführen. Die Anbringung bzw. das Aufstellen des Produkts darf ausschließlich nach den Anweisungen des Herstellers folgen.
- Um Brandgefahr zu vermeiden dürfen nur Sicherungen mit der passenden Spezifikationen verwendet werden.
- Die Netzsicherungen befinden sich im Gerät, sowie auf der Rückseite. Netzsicherungen im Gerät dürfen nur durch autorisiertes Fachpersonal ausgetauscht werden. Durch den Benutzer austauschbare Sicherungen werden in der Produktspezifikation angegeben.
- WARNUNG: Um Stromschlag oder Brandgefahr zu vermeiden, darf dieses Gerät dem Regen, der Schnee oder der Feuchtigkeit nicht ausgesetzt werden. Vasen oder andere Gefäße mit Flüssigkeiten dürfen auch nicht auf dieses Gerät gestellt werden.
- Der Stecker des Netzkabels muss jederzeit zugänglich bleiben.
- ACHTUNG: Dieses Produkt kann sehr hohe Schallpegel erzeugen. Mäßigung im Hörpegel über längere Zeiten ist angebracht, um Gehörschäden zu vermeiden.

## **SIKKERHETSINSTRUKSJONER**

- Les disse instruksjonene.
- Ta vare på disse instruksjonene.
- Vær oppmerksom på alle advarsler.
- Følg alle instruksjonene.
- Ikke bad (med) dette produktet. Det liker ikke hverken vann eller såpe.
- Ikke begrens den naturlige ventilasjonen for dette produktet. Ikke tildekk forsterker platen med isbjørnpels eller liknende, da produktet er bygget for å håndtere selv de kaldeste nordlige klima uten slike varmeprodukter.
- Store husdyr som hund, katt eller bjørn må læres opp til å ikke kose eller sove mot produktet for å unngå overoppheting, skrap og bitemerker.
- Rens produktet kun med en tørr klut.
- Ikke installer nær varmekilder som åpent ildsted, varmeovn, peis eller andre apparater (inklusive forsterkere) som produserer varme.
- Beskytt strømkabelen, signalkabler eller høyttalerkabler fra å bli tråkket på, tygd på eller lagt i klem, spesielt nær plugg eller der de stikker ut fra apparatet.
- Benytt kun tilleggsutstyr og tilbehør som er spesifisert av produsenten.
- Koble apparatet fra strømnettet under tordenvær eller når det ikke skal brukes over lengre perioder.
- Henvis all service til kvalifisert servicepersonell. Service kreves når apparatet har blitt skadet på noe vis, som når en strømkabel eller plugg er skadet, væske har blitt sølt eller objekter har falt ut av apparatet, apparatet har vært utsatt for regn eller fuktighet, ikke har normal funksjonalitet, eller har fått støt.
- Sjekk at det ikke er kabler under teppet som kan være skadet av spike/kone føtter. Ikke flytt produktet på spike føttene da det kan føre til at de faller av kabinettet og forårsaker skade. Ta hensyn slik at du ikke blir blir spiddet av spike føttene.

- Ikke plasser dette produktet på ustabilt stativ, tripod, brakett eller bord. Produktet kan falle og forårsake seriøs skade. Montering av produktet skal følge produsents instruksjoner.
- For kontinuerlig beskyttelse mot brannfarer, bruk kun den korrekte type og verdi på sikringen(e). Hovedsikringene er lokalisert både på innsiden av produktet i tillegg til på panelet. Erstatning av de interne sikringene må gjøres av autorisert personell. Sikringer som kan byttes av bruker er vist i spesifikasjonene.
- ADVARSEL: For å redusere faren for elektrisk støt, må apparatet ikke utsettes for regn, snø eller fuktighet og gjenstander fylt med væske slik som vaser, skal ikke plasseres på apparatet.
- Strømkabelen til strømforsyningen skal være lett tilgjengelig.
- ADVARSEL: Dette produktet kan yte veldig høye lydtrykk. Vennligst vis aktsomhet for å unngå hørselsskader.

## INSTRUCCIONES DE SEGURIDAD

- Lea estas instrucciones.
- Guarde estas instrucciones.
- Siga todas las advertencias.
- Siga todas las instrucciones.
- No se duche o bañe con este producto. El agua y el jabón dañarán este producto.
- No impida la ventilación natural de este producto. No cubra el amplificador con una piel de oso polar o una protección contra el frío similar. Este producto está diseñado para resistir incluso el clima frío del norte sin necesidad de calentadores.
- Animales domésticos de gran tamaño como perros, gatos o incluso osos han de ser instruidos para que no se acurruquen o duerman pegados a este producto para evitar sobrecalentamiento, rayaduras o marcas de dientes.
- Limpie este producto exclusivamente con un paño suave y seco.
- No instale este producto junto a fuentes de calor como radiadores, chimeneas, hornos u otros aparatos que produzcan calor (amplificadores incluidos).
- Proteja el cable de alimentación, los cables de señal y los cables de altavoz ante posibles pisotones, mordiscos o pinzaduras, especialmente cerca de los conectores y de las entradas/salidas del equipo.
- Use tan solo accesorios especificados por el fabricante.
- Desconecte este aparato durante tormentas eléctricas o períodos largos sin uso.

- Remita el equipo a personal cualificado para cualquier reparación. Una reparación será necesaria en caso de cualquier daño, como por ejemplo en el cable de alimentación o su enchufe, líquidos vertidos sobre el equipo, objetos perdidos dentro del equipo, exposición a lluvia o humedad, caídas o funcionamiento defectuoso.
- Compruebe que los cables no son pisados por los pies de apoyo del producto. No traslade este producto sobre sus pies de apoyo, ya que podrían aflojarse y causar daños. Evite empalar cualquier parte de su cuerpo con los pies de este producto.
- No coloque este producto sobre un soporte inestable. El producto podría caer, causando heridas y daños serios. El montaje de este producto ha de seguir las instrucciones del fabricante.
- Use tan sólo fusibles del tipo y especificación correctos a fin de evitar peligros de incendio. Los fusibles están situados dentro de este aparato, así como en su panel posterior. El reemplazo de fusibles debe ser realizado por personal cualificado y autorizado. Los fusibles que pueden ser reemplazados por el usuario se muestran en las especificaciones técnicas.
- ADVERTENCIA: no exponga este aparato a lluvia, nieve, o humedad ni coloque sobre él objetos con líquidos, como jarrones, a fin de reducir el riesgo de fuego o shock eléctrico.
- El enchufe de corriente del cable de alimentación debe permanecer accesible en todo momento.
- ADVERTENCIA: este producto es capaz de general niveles de presión sonora muy elevados. Úselo con la debida contención a fin de evitar daños auditivos.



### WARRANTY

Luckily for you and for us, Arendal Sound products are extremely durable products which have gone through extreme stress tests during development. However failures may happen and if it does, you will always know we are here to backing you up.

Arendal Sound have up to 10 Years warranty (5 for electronics) which cover all costs for you as a customer within the warranty terms. We are also accepting warranty to follow second hand purchases where sales receipt is proof of purchase which new owner needs to get from original buyer.

All Arendal Sound products can easily be repaired by the customer, by replacing components yourself. This means we may send you the replacement part/module which is needed, instead of sending the complete product back and forth, this saves down time and you will be guided by qualified staff from the Arendal Sound team. We will only ask you to do very simple steps to fix the products and you do not need any servicing experience at all. In the unfortunate event of a product failure, it will usually only take a few days to get the problem fixed.

If you have a problem with your product, please contact **support@arendalsound.com**, send us the serial number of the product that has a problem and we will help you to identify the defective component. If we ship you a replacement part for your product, that you can swap out by yourself, we will send pre-paid return labels to return the defective part to us. This part must be returned or you will be invoiced for the replacement part in full. Every cost is covered by us if the product is under warranty. Should you prefer to send the entire product back to us for service - please contact us at

#### support@arendalsound.com.



When sending the product back to us it is important that you use the original packaging or something of similar quality. We are not responsible for damage caused by inadequate packaging but we will be helpful with arranging the return shipment.

#### Important!

Do not try to repair the product without permission from us. Disassembling or removing parts from your product(s) in one way or another, can damage your product(s) without the right instructions. It will void your warranty rights.

#### **Non-Authorized Sales**

Any sales done outside arendalsound.com (or belonging domains) are non-authorized and will therefore not be under our warranty. Please email us at

sales@arendalsound.com if you have any questions.



