

ARIA™ COLLECTION



**SCAN OR CLICK TO EXTEND  
YOUR GARVAN WARRANTY FOR FREE!**

3 years included, with the option to add  
2 extra years at no additional cost.

## OVERVIEW DESCRIPTION – UNIQUE DESCRIPTION PRODUCT

KW3308 is a high-performance on-wall soundbar designed to deliver a true L+R+C front soundstage in a single, elegant architectural solution. Engineered for residential and professional environments, it integrates three independent two-way loudspeakers (KR308) within a rigid closed enclosure, ensuring clarity, coherence and controlled dispersion. Designed and manufactured in Italy, KW3308 combines acoustic precision, high output capability and minimalist aesthetics, making it ideal for home cinema systems, media rooms, meeting spaces and high-end interiors where space, design and sound quality must coexist seamlessly. Thanks to its wide horizontal coverage, high sensitivity and optimized internal volume, KW3308 guarantees clear dialogue, accurate imaging and consistent sound pressure across the listening area, without the need for complex equalization. The result is a refined, immersive listening experience that blends naturally into the architecture.

## KEY FEATURES

True L+R+C soundbar design

Three independent loudspeakers in a single enclosure for accurate stereo imaging and intelligible dialogue.

High acoustic performance

Up to 119.5 dB SPL, high sensitivity and controlled dispersion for both residential and professional use.

Closed-box construction

Precise and controlled sound reproduction, ideal for wall installations and acoustically sensitive environments.

Wide and uniform coverage

Optimized horizontal dispersion for consistent listening across the room.

No external EQ required

Ready to perform out of the box, with optional Garvan preset EQ, filters and protections available.

Elegant architectural integration

Slim on-wall design compatible with drywall, wood panels and modular surfaces.

Premium materials and finishes

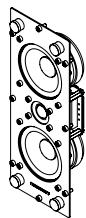
Metal structure with multiple grille options to match interior design requirements.

Made in Italy

Designed, engineered and manufactured according to Garvan Acoustic quality standards.

Extended warranty

3 years included, extendable to 5 years at no additional cost.



<b>INSTALLATION NAME</b>	<b>L+R+C = KR308</b>
<b>Installation Type</b>	On-Wall / On-Ceiling Speaker, closed box
<b>Surface Compatibility</b>	Suitable for installation in Drywall, wooden panels, modular panel, and similar.
<b>Installation Requirements</b>	Required support thickness: 4-40mm
<b>SINGLE LOUDSPEAKER PERFORMANCE</b>	
<b>AES Power Handling</b>	90 W
<b>Continuous Power Handling ***</b>	180 W
<b>Sensitivity 2,83V / 1m ****</b>	91 dB
<b>Sensitivity 1W/1m ****</b>	88 dB
<b>Calculated Maximum SPL @ 1m*</b>	119,5 dB
<b>TRANSDUCER</b>	
<b>Type</b>	2 Way
<b>Nominal size</b>	2 x WF 76 mm + TW 19mm
<b>Nominal Impedance</b>	4Ω
<b>Loudspeaker EQ</b>	Not required, Garvan Preset EQ, Filter and protection available
<b>Recommended High-Pass Filter Protection</b>	65 Hz with 48 dB/Oct. Hight pass Filter
<b>Frequency Response (-3 dB)</b>	100 Hz - 20 kHz
<b>Frequency Range (-10 dB)</b>	60 Hz - 20 kHz
<b>Nominal Coverage Angle (1 KHz - 4 kHz)</b>	120°
<b>Nominal Coverage (1 KHz – 10 kHz)</b>	80°
<b>PHYSICAL</b>	
<b>Frame Material</b>	zinc-plated metal
<b>Speaker support Material</b>	Lacquered or galvanic metal support
<b>Cover</b>	Lacquered or galvanic metal Grille/ Brushed stainlenss steel Grille / Fabric covered frame.
<b>ENVIRONMENTAL FEATURES</b>	
<b>Envirovement of Use</b>	Indoor environments
<b>Operating Temperature Range *****</b>	
<b>environmental protection.</b>	
<b>Connectors</b>	Push connector, mounted on crossover. Accepts 18 AWG (0.8 mm <sup>2</sup> ) to 14 AWG (2.08 mm <sup>2</sup> ) size wire.
<b>Maximum Ceiling Thickness</b>	
<b>Product Dimensions</b>	
<b>Ceiling Cutout</b>	
<b>Net Weight, Frame</b>	
<b>Net Weight, Loudspeaker</b>	
<b>Net Weight, Cover</b>	

LOGISTICAL DATA			
Packaging dimensions			
Shipping Weight			
Quantity of products per package		1 to 2 based on logistics optimization per shipment	
MAINTENANCE			
Cleaning Method		microfiber cloth	
General precautions		do not use harsh cleaning products	
INCLUDED ACCESSORIES			
		Jig set	
OPTIONAL ACCESSORIES			
Transformer for hight line voltage			
Transformer for hight line voltage			
Cover installation kit			
Sound-absorbing material kit for installation			
<b>Cable size/load</b>	<b>8 ohm</b>	<b>4 ohm</b>	<b>2 ohm</b>
2 sq mm.	20m / 65ft.	10m / 32ft	5m / 16ft
2,5 sq mm.	30m / 100ft.	15m / 50ft	7,5m / 25ft
4 sq mm.	60m / 200ft.	30m / 100ft	15m / 50ft

#### NOTES:

\* Maximum SPL calculated from sensitivity and power handling specifications, using a signal with crest factor 4 (12dB), exclusive of power compression.

\*\* With dedicated preset

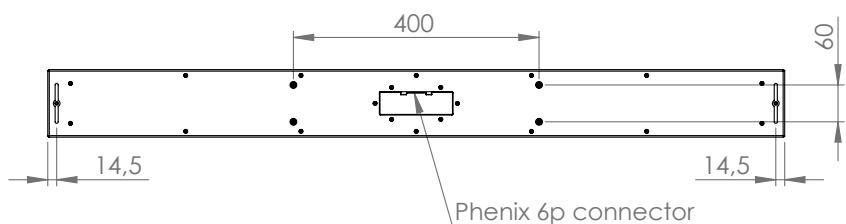
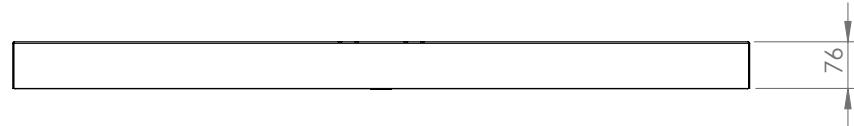
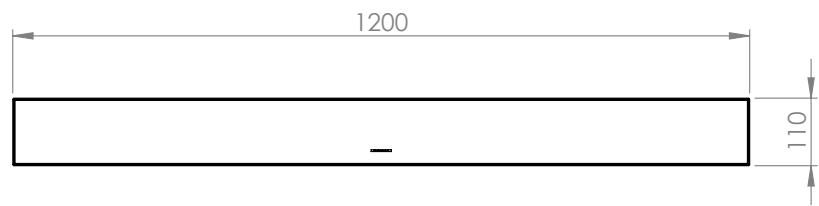
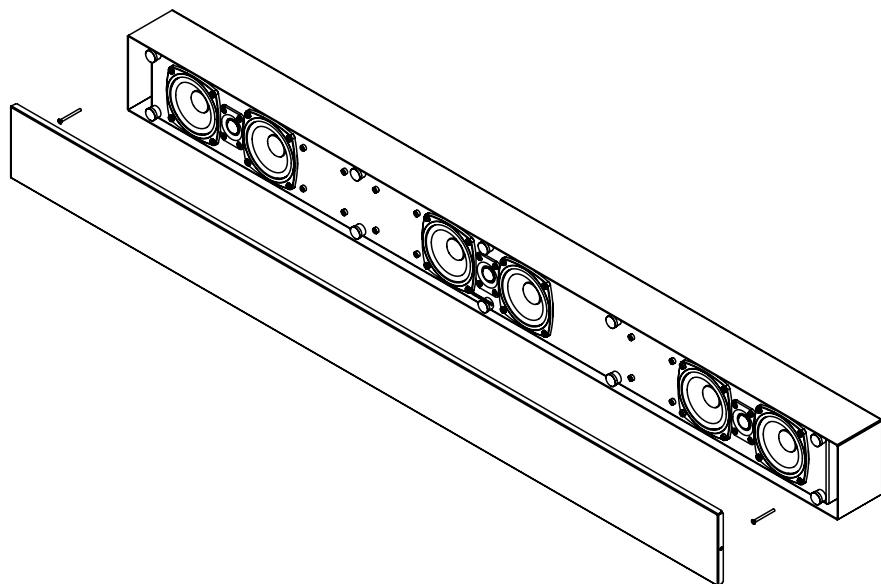
\*\*\* Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

\*\*\*\* average SPL measured from 200 Hz to 1,5 kHz

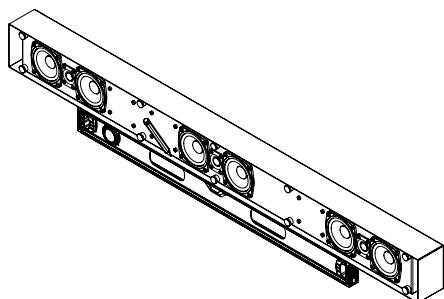
\*\*\*\*\* With dedicated ignition and maintenance process

### SOUNDBAR ON-WALL CODES

Soundbar **KW3308**  
Speaker L+R+C **KR308**



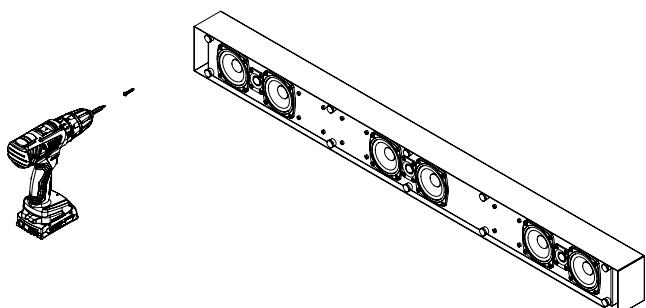
# INSTALLATION INSTRUCTIONS KW3308 Soundbar on-wall



1

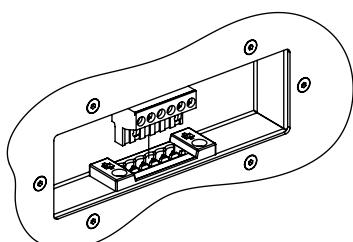


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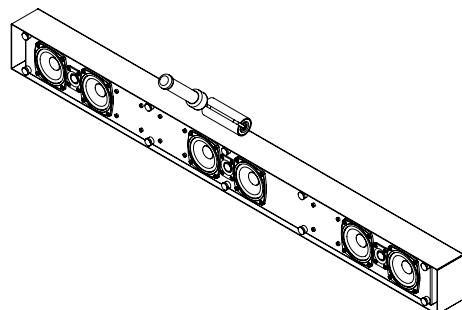


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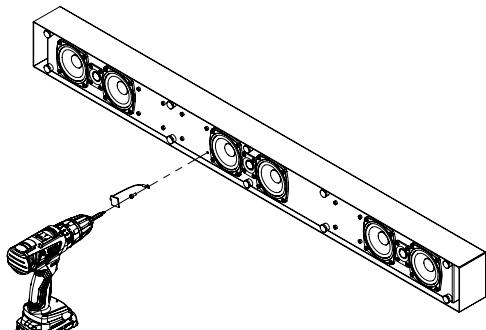
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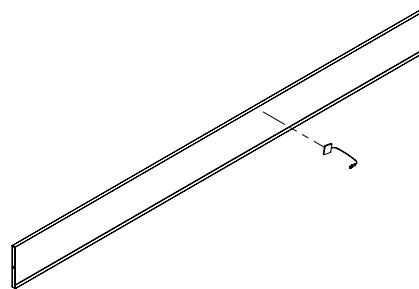
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