



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

KR3313 is a high-performance in-wall soundbar designed to deliver a true L+R+C front channel in a discreet, flush-mounted architectural solution. Its dedicated closed back box and high-efficiency transducers ensure powerful output, clear dialogue and controlled dispersion, even in large or acoustically demanding spaces. Ideal for premium home cinema and professional installations, KR3313 combines high dynamics, precision and minimalist design, disappearing into the wall while delivering an immersive and accurate sound experience.

Designed and manufactured in Italy, it reflects Garvan Acoustic's commitment to performance and architectural integration.

KEY FEATURES

True L+R+C in-wall soundbar

Three-channel front soundstage integrated into a single architectural element.

High power and dynamics

Up to 124 dB SPL, ideal for high-performance home cinema and professional environments.

Dedicated closed back box Predictable and controlled acoustic performance, independent from wall cavities.

Wide and uniform dispersion Excellent coverage for consistent listening across the seating area.

Exceptional dialogue intelligibility

Optimized midrange and high-frequency reproduction for clear and natural speech.

No mandatory external EQ Ready to perform out of the box, with optional Garvan preset EQ, filters and protection.

Flush architectural integration

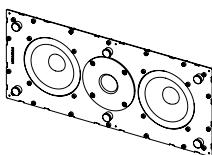
Designed for installation in drywall, concrete walls, wooden panels and modular systems.

Premium materials and finishes Metal structure combined with multilayer wood, with multiple grille options available.

Made in Italy

Designed, engineered and manufactured according to Garvan Acoustic standards.

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



INSTALLATION NAME	L+R+C = KR313
Installation Type	In Wall / In Ceiling Speaker, Closed box
Surface Compatibility	Suitable for installation in Drywall, Concrete wall, wooden panels, modular panel, and similar.
Installation Requirements	Minimum required wall thickness: 90mm
SINGLE LOUDSPEAKER PERFORMANCE	
AES Power Handling	160 W
Continuous Power Handling ***	320 W
Sensitivity 2,83V / 1m ****	93 dB
Sensitivity 1W/1m ****	90 dB
Calculated Maximum SPL @ 1m*	124 dB
TRANSDUCER	
Type	2 Way
Nominal size	2x WF 130 mm + TW 25mm
Nominal Impedance	4Ω
Loudspeaker EQ	Not required, Garvan Preset EQ, Filter and protection available
Recommended High-Pass Filter Protection	55 Hz with 48 dB/Oct. Hight pass Filter
Frequency Response (-3 dB)	65 Hz – 20 kHz **
Frequency Range (-10 dB)	57 Hz - 20 kHz **
Nominal Coverage Angle (1 KHz - 4 kHz)	> 120°
Nominal Coverage (1 KHz – 10 kHz)	120
PHYSICAL	
Frame Material	"zinc-plated metal + phenolic multilayer wood"
Speaker support Material	Lacquered or galvanic metal support
Cover	Lacquered or galvanic metal Grille/ Brushed stainlenss steel Grille / Fabric covered frame.
ENVIRONMENTAL FEATURES	
Envirovement of Use	Indoor environments
Operating Temperature Range *****	
environmental protection.	
Connectors	Push connector, mounted on crossover and on speaker coax. Accepts 18 AWG (0.8 mm ²) to 11 AWG (4,17 mm ²) size wire.
Maximum Ceiling Thickness	
Product Dimensions	
Ceiling Cutout	
Net Weight, Frame	
Net Weight, Loudspeaker	

Net Weight, Cover	
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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
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OPTIONAL ACCESSORIES

Transformer for hight line voltage	
Transformer for hight line voltage	
Cover installation kit	
Sound-absorbing material kit for installation	

Cable size/load	8 ohm	4 ohm	2 ohm
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

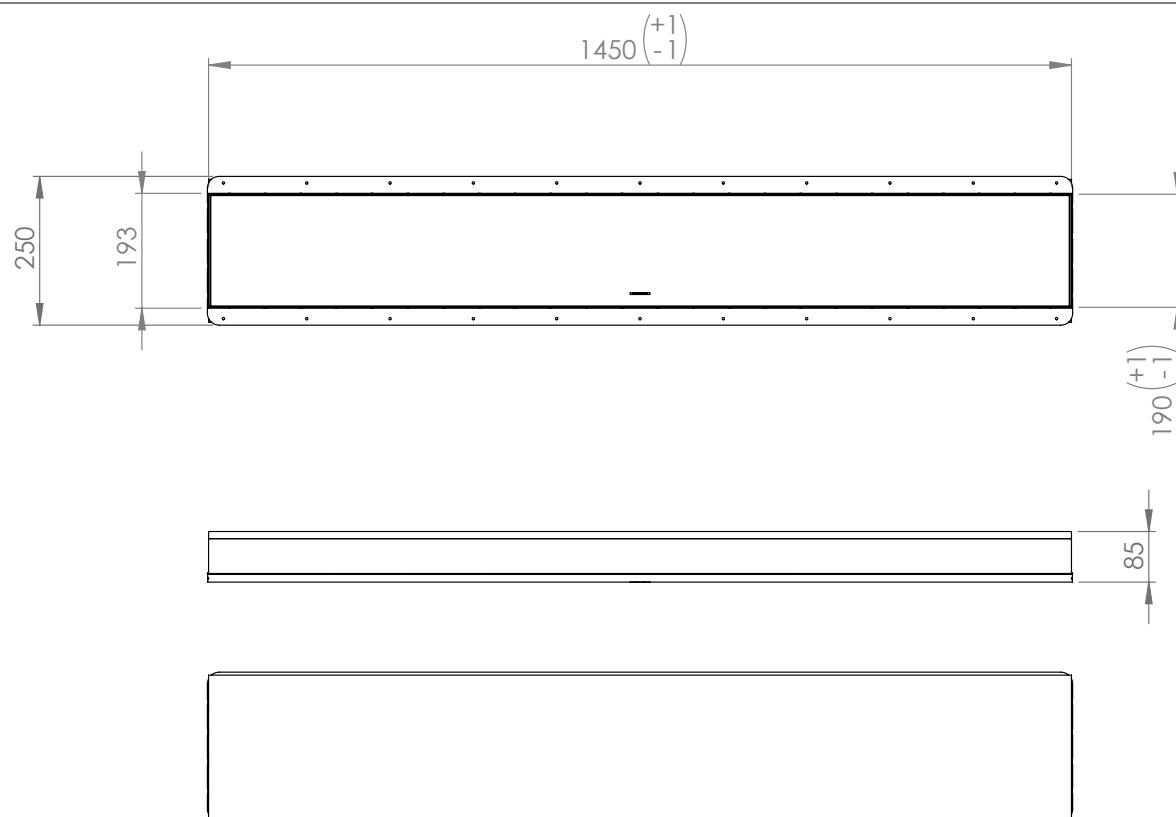
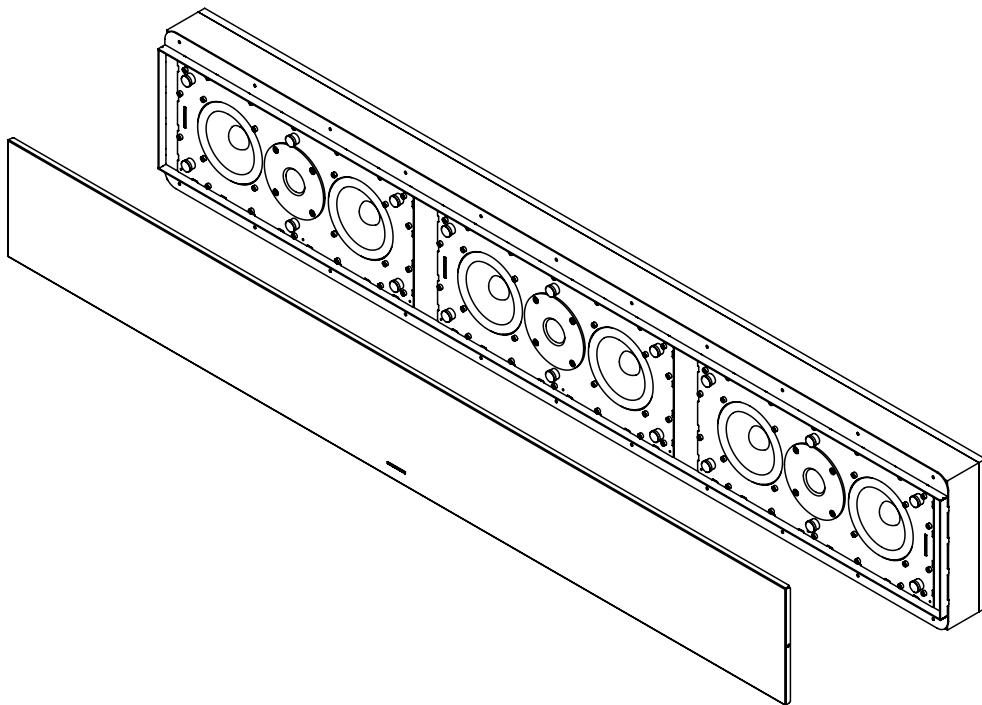
*** Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

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

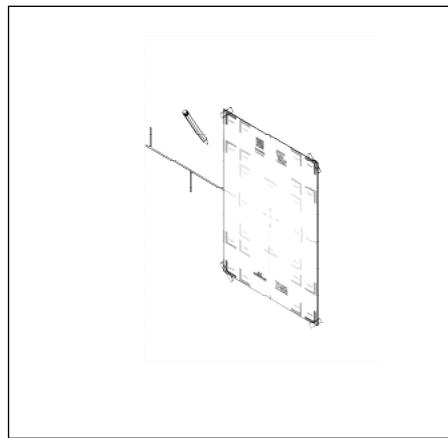
***** With dedicated ignition and maintenance process

SOUNDBAR ON-WALL CODES

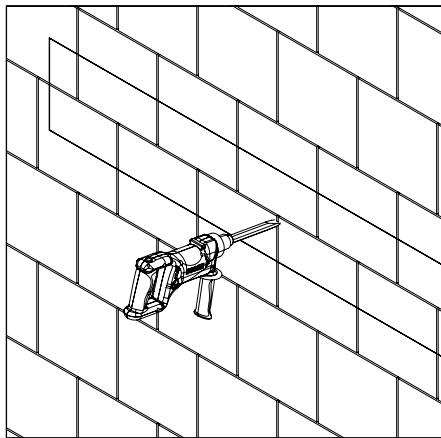
Soundbar **KR3313**
Speaker L+R+C **KR313**



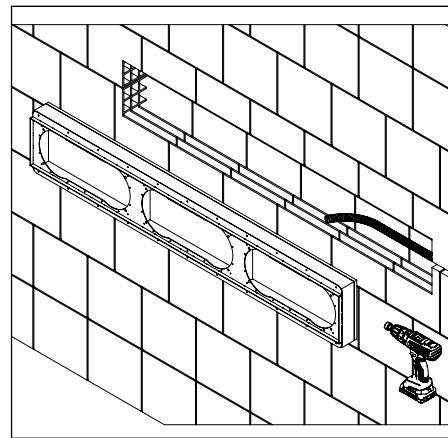
INSTALLATION INSTRUCTIONS KR3313 Soundbar in-wall - concrete wall



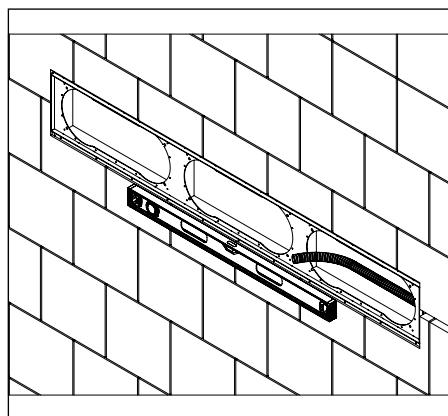
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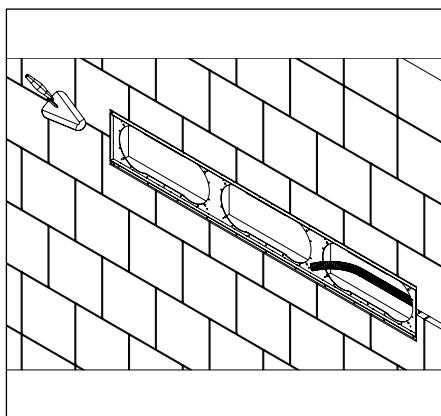
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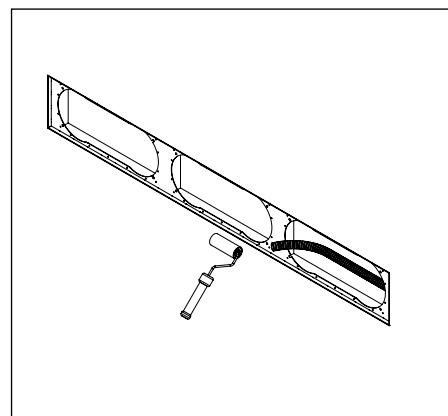
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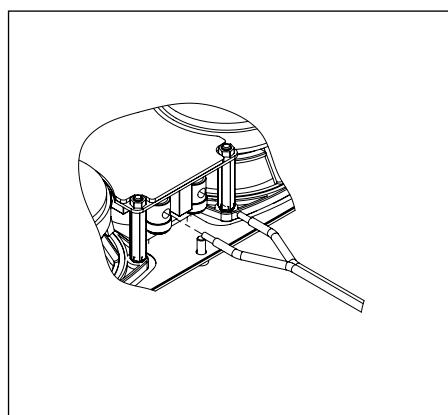
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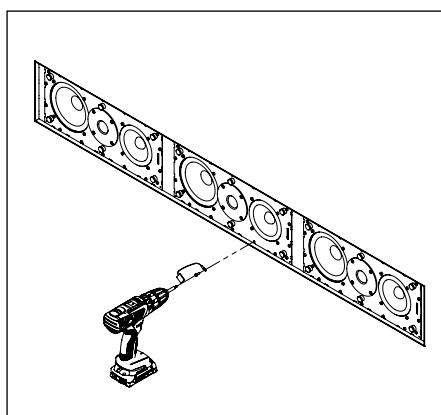
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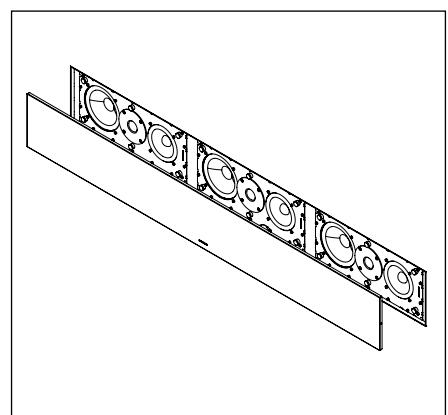
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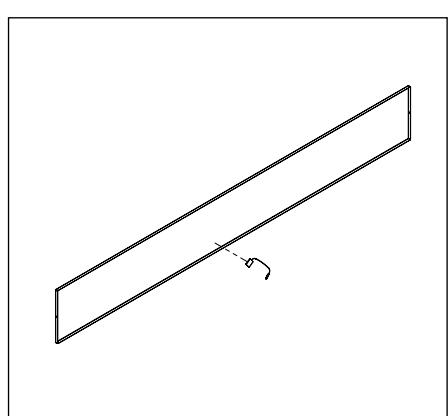
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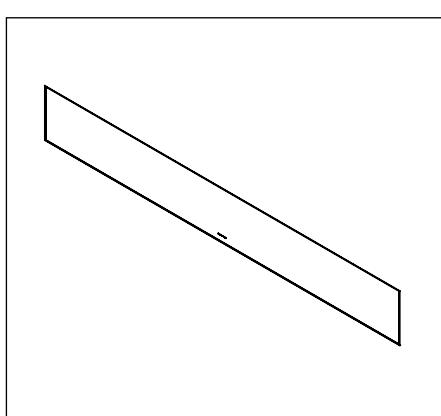
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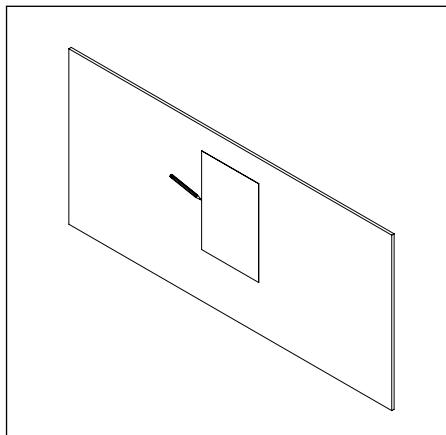


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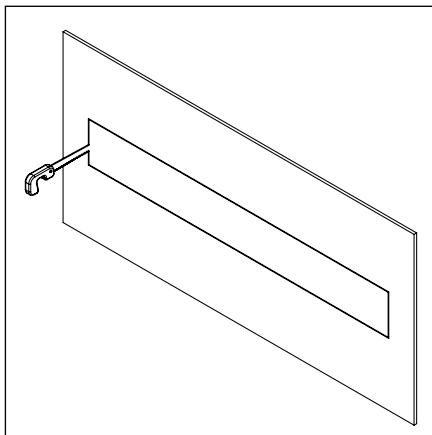


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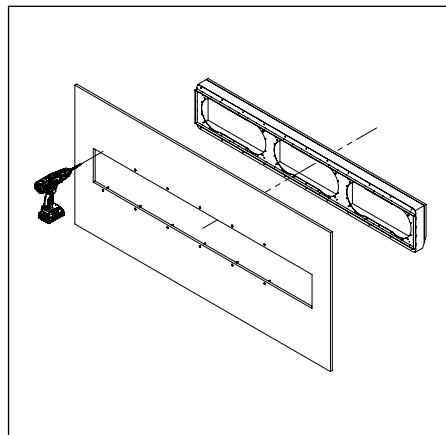
INSTALLATION INSTRUCTIONS KR3313 Soundbar in-wall - plasterboard



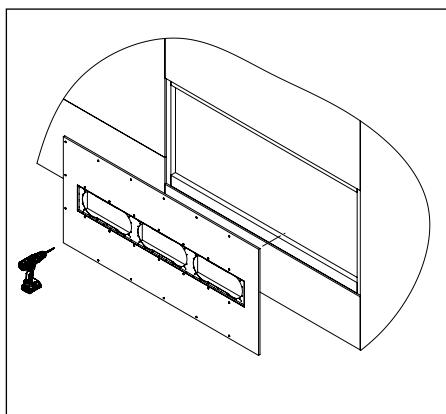
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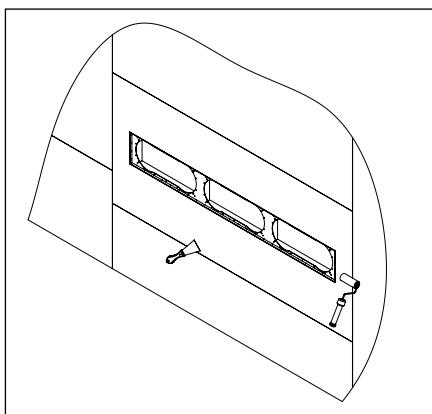
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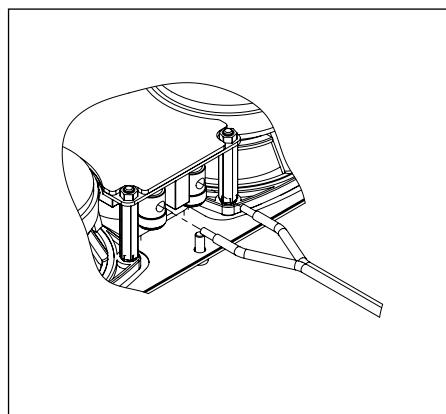
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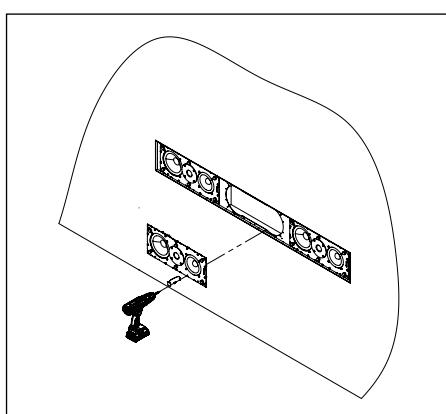
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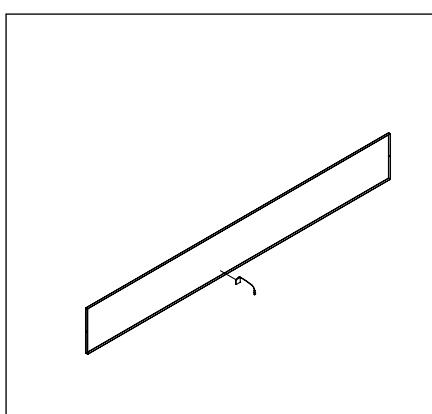
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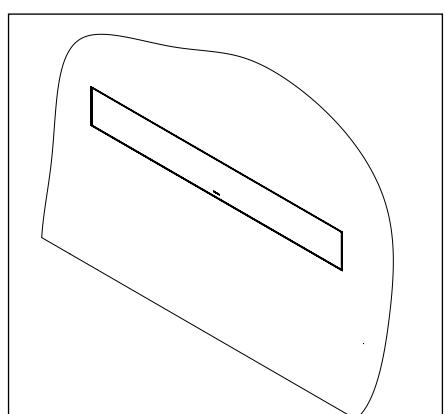
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