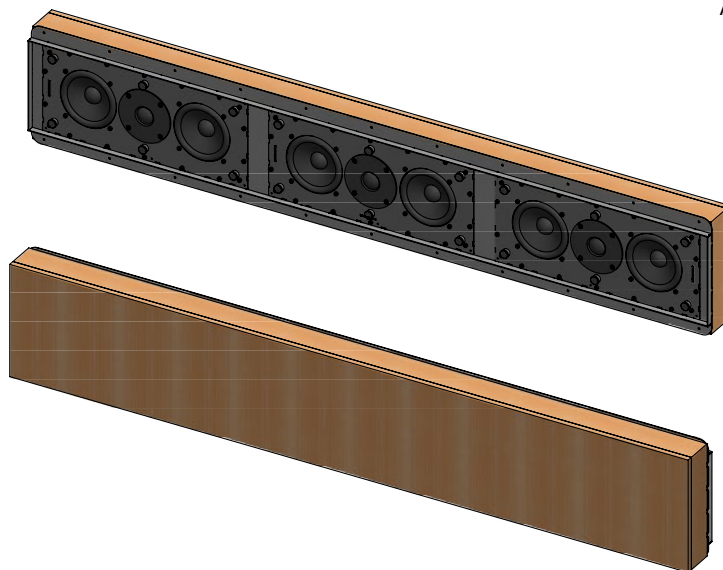




ARIA™ COLLECTION



**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

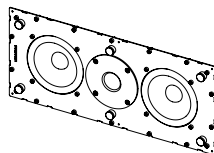
Designed for installation in drywall, concrete walls, wooden panels and modular systems.

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/ Fabric covered frame.	Brushed stainlenss steel Grille /
ENVIRONMENTAL FEATURES		
Enviropment of Use	Indoor environments	
Operating Temperature Range *****		
environmental protection.		
Connectors	Push connector, mounted on crossover and on speaker coax. Accepts 18 AWG (0.8 mm2) to 11 AWG (4,17 mm2) size wire.	
Maximum Ceiling Thickness		
Product Dimensions		
Ceiling Cutout		
Net Weight, Frame		
Net Weight, Loudspeaker		

Net Weight, Cover	
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	

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

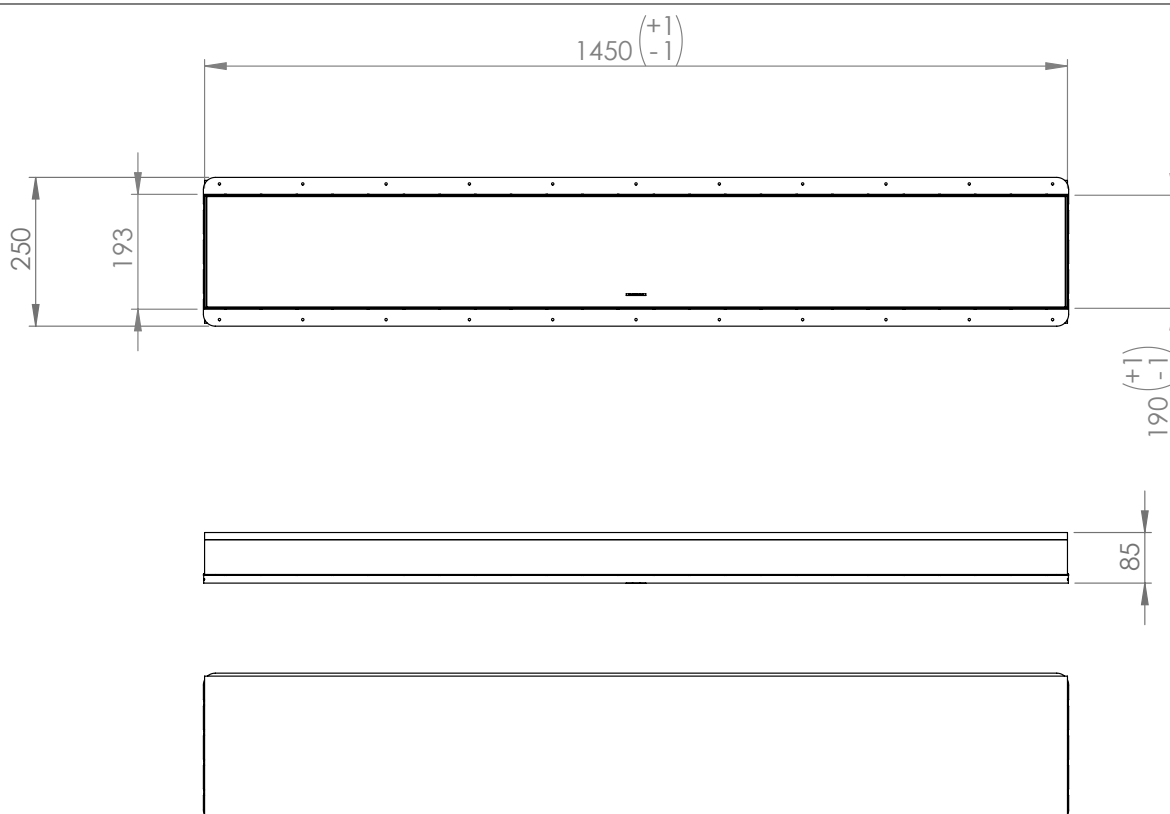
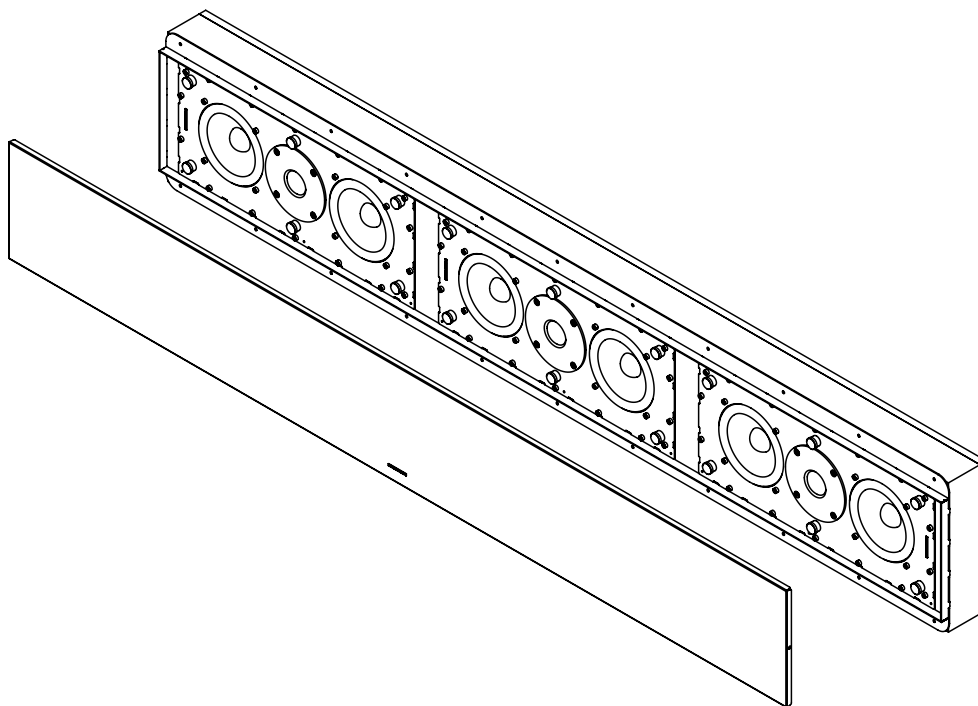
*** Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

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

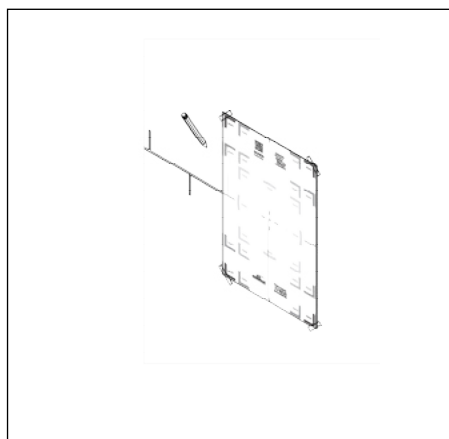
***** With dedicated ignition and maintenance process

SOUNDBAR ON-WALL CODES

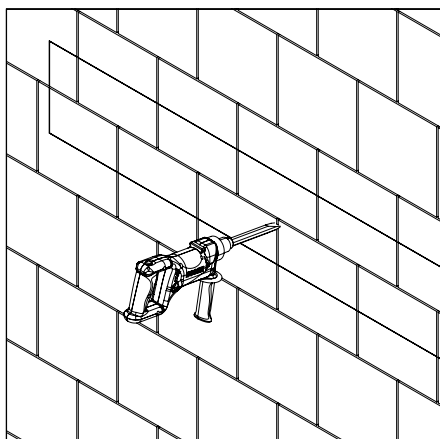
Soundbar **KR3313**
Speaker L+R+C **KR313**



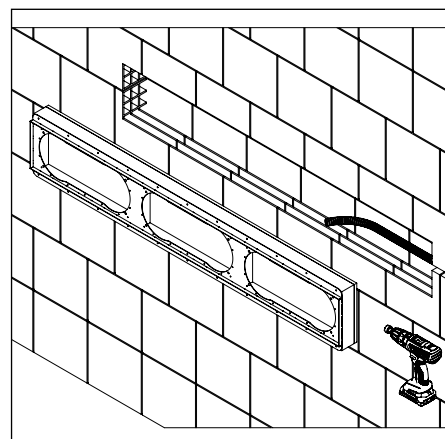
INSTALLATION INSTRUCTIONS **KR3313 Soundbar in-wall - concrete wall**



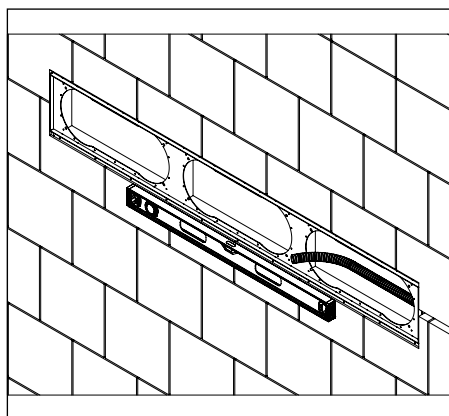
1



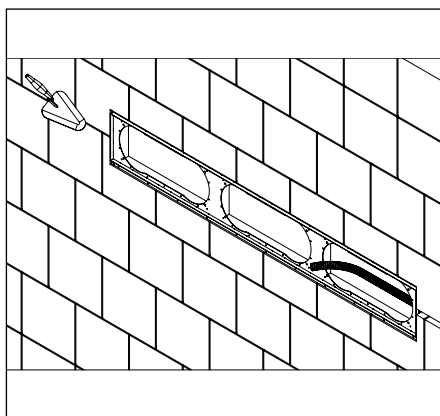
2



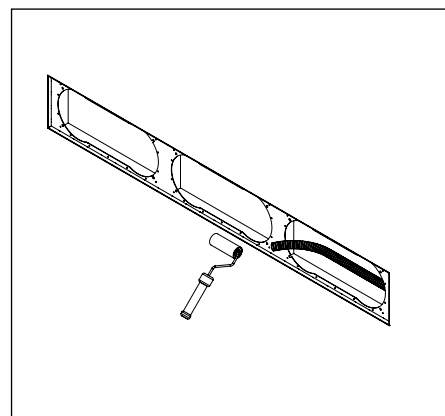
3



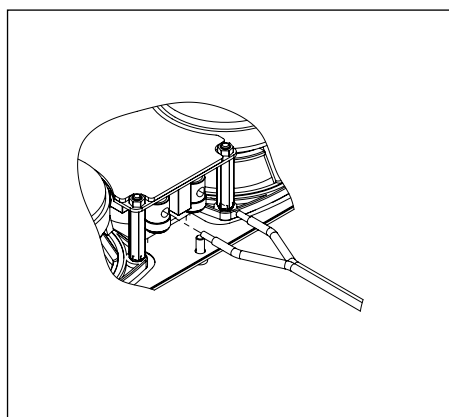
4



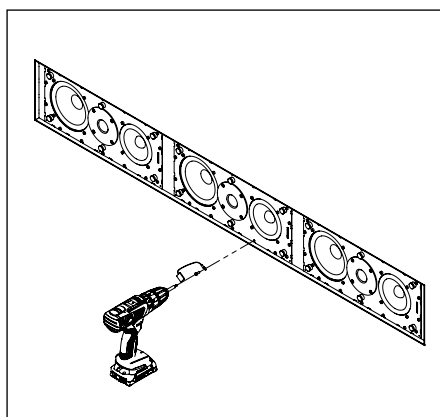
5



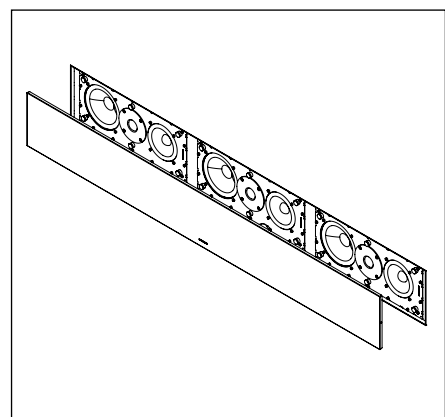
6



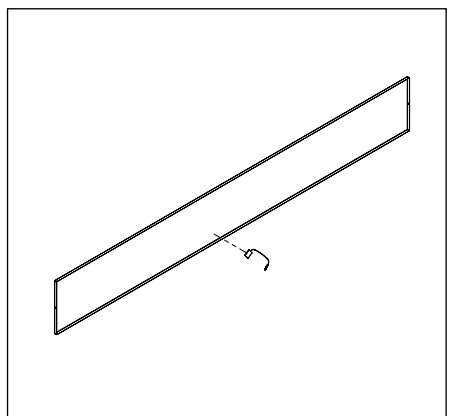
7



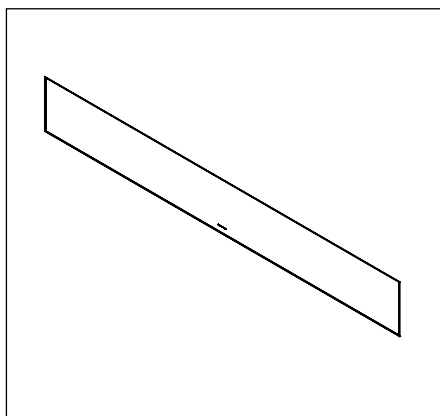
8



9

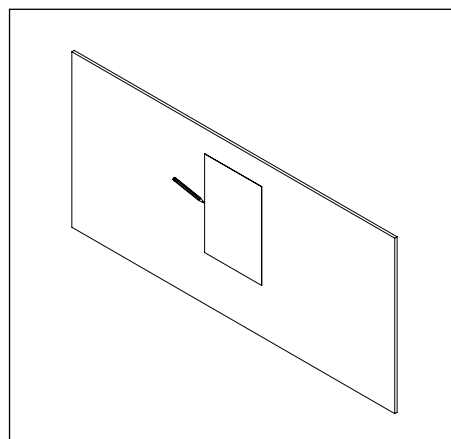


10

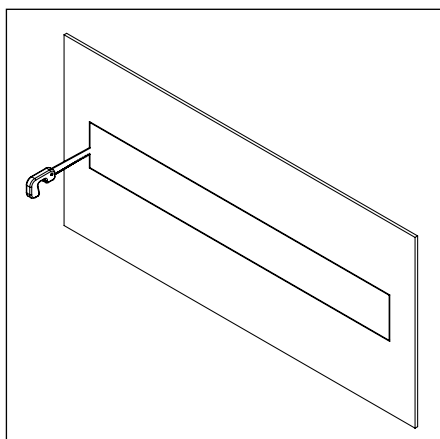


11

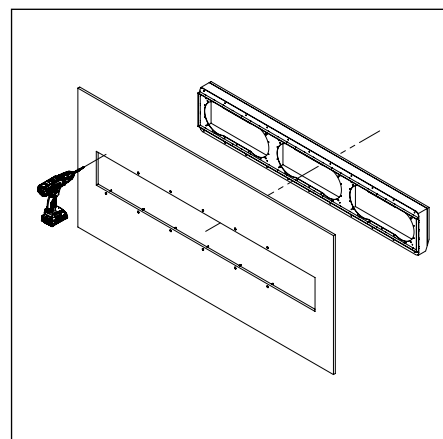
INSTALLATION INSTRUCTIONS **KR3313 Soundbar in-wall - plasterboard**



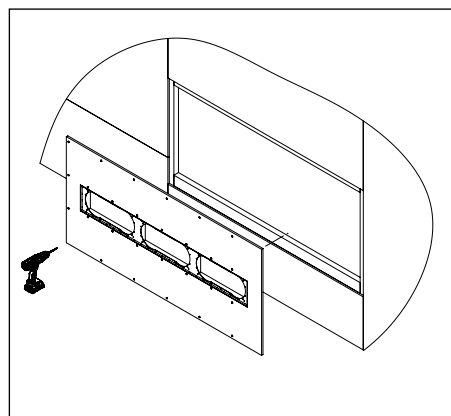
1



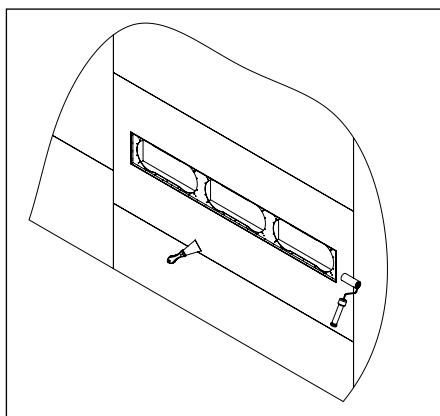
2



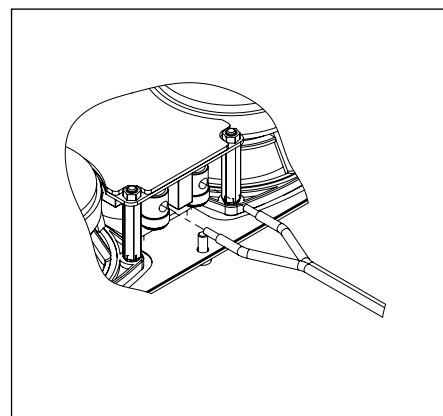
3



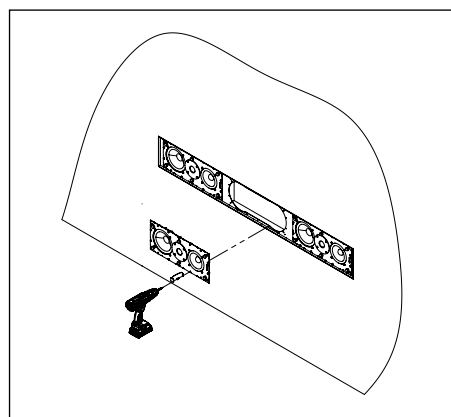
4



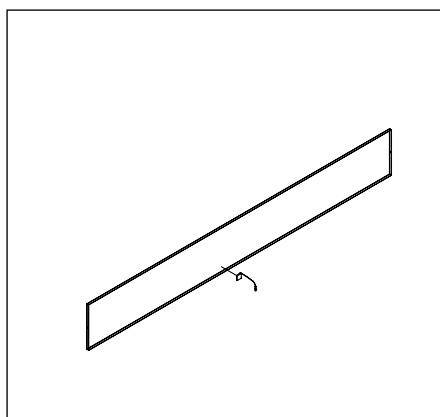
5



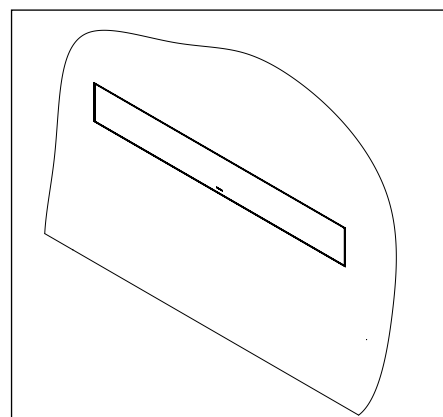
6



7



8



9