



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

KR3308 is a high-performance in-wall / in-ceiling soundbar designed to deliver a true L+R+C front soundstage in a slim and elegant architectural solution. Its closed-box design and high-efficiency transducers ensure clear dialogue, controlled dynamics and uniform sound coverage, even in acoustically challenging spaces. Ideal for residential and professional applications, KR3308 combines clarity, reliability and discreet integration, delivering a precise and immersive listening experience while blending seamlessly into the architecture. Designed and manufactured in Italy, it reflects Garvan Acoustic's commitment to sound quality and architectural simplicity.

KEY FEATURES

True L+R+C soundbar

Integrated front soundstage for clear dialogue and precise imaging.

Controlled acoustic performance

Designed for In-wall or on-ceiling applications in residential and professional spaces.

Closed-box design

Consistent and predictable sound performance.

Wide horizontal dispersion

Uniform sound coverage across the listening area.

High dialogue intelligibility

Clear and natural speech reproduction.

No mandatory external EQ

Optional Garvan preset EQ and protection available.

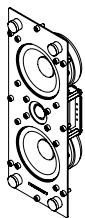
Slim architectural integration

Suitable for drywall, wooden panels and modular surfaces.

Premium materials and finishes

Made in Italy

Warranty up to 5 years



| | |
|--|--|
| INSTALLATION NAME | L+R+C = KR308 |
| Installation Type | In-Wall / In-Ceiling Speaker, closed box |
| Surface Compatibility | Suitable for installation in Drywall, wooden panels, modular panel, and similar. |
| Installation Requirements | Required support thickness: 4-40mm |
| SINGLE LOUDSPEAKER PERFORMANCE | |
| AES Power Handling | 90 W |
| Continuous Power Handling *** | 180 W |
| Sensitivity 2,83V / 1m **** | 91 dB |
| Sensitivity 1W/1m **** | 88 dB |
| Calculated Maximum SPL @ 1m* | 119,5 dB |
| TRANSDUCER | |
| Type | 2 Way |
| Nominal size | 2 x WF 76 mm + TW 19mm |
| Nominal Impedance | 4Ω |
| Loudspeaker EQ | Not required, Garvan Preset EQ, Filter and protection available |
| Recommended High-Pass Filter Protection | 65 Hz with 48 dB/Oct. Hight pass Filter |
| Frequency Response (-3 dB) | 100 Hz - 20 kHz |
| Frequency Range (-10 dB) | 60 Hz - 20 kHz |
| Nominal Coverage Angle (1 KHz - 4 kHz) | 120° |
| Nominal Coverage (1 KHz – 10 kHz) | 80° |
| PHYSICAL | |
| Frame Material | zinc-plated metal |
| 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. Accepts 18 AWG (0.8 mm ²) to 14 AWG (2.08 mm ²) 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

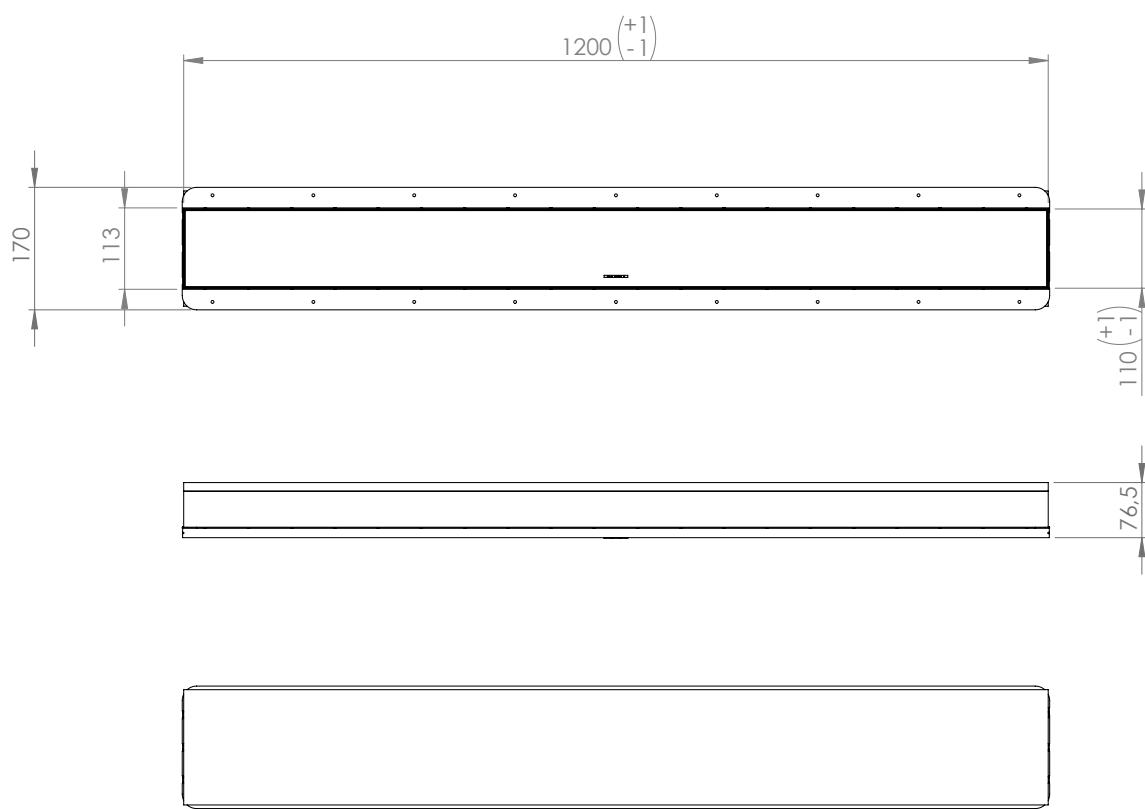
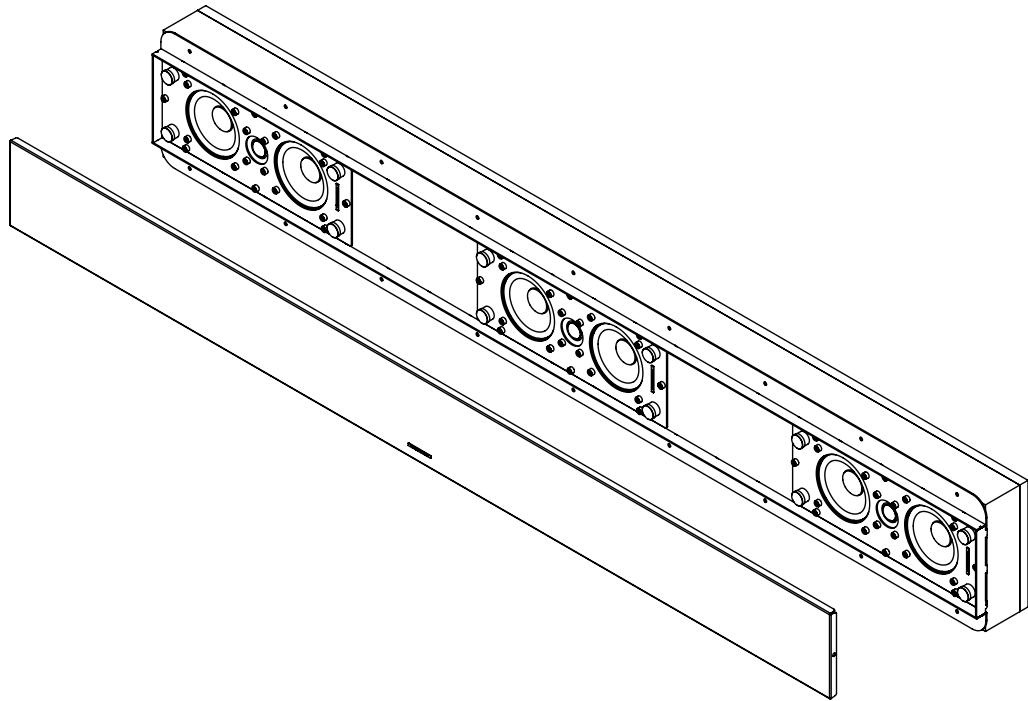
*** Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

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

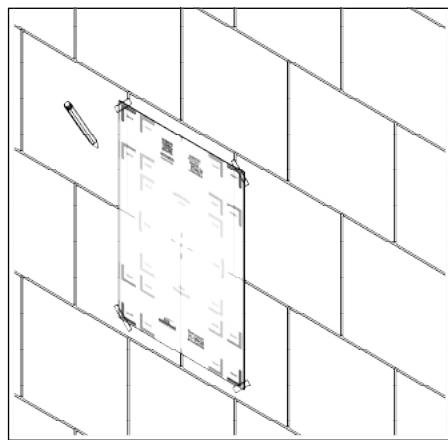
***** With dedicated ignition and maintenance process

SOUNDBAR IN-WALL CODES

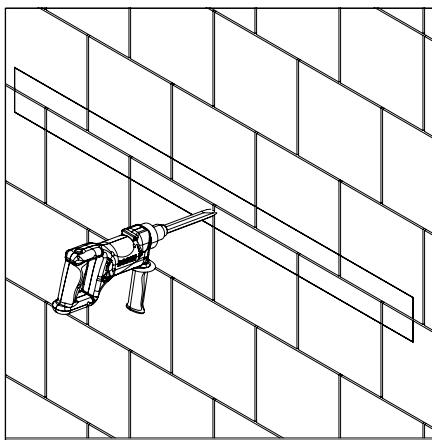
Soundbar **KR3308**
Speaker L+R+C **KR308**



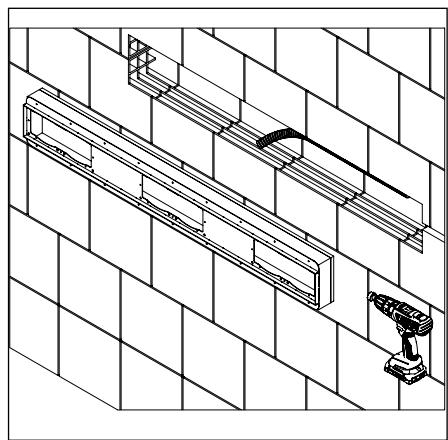
INSTALLATION INSTRUCTIONS KR3316 Soundbar in-wall - concrete wall



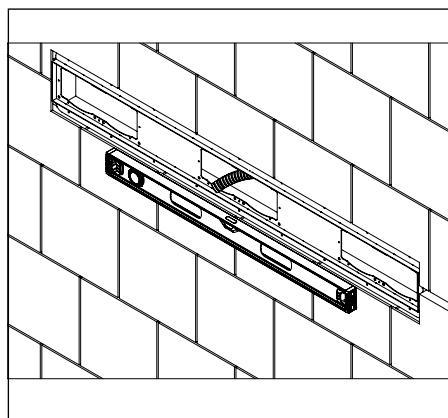
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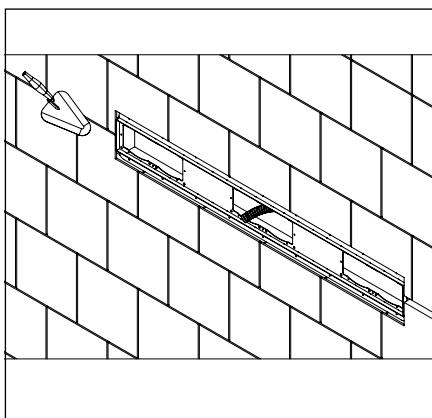
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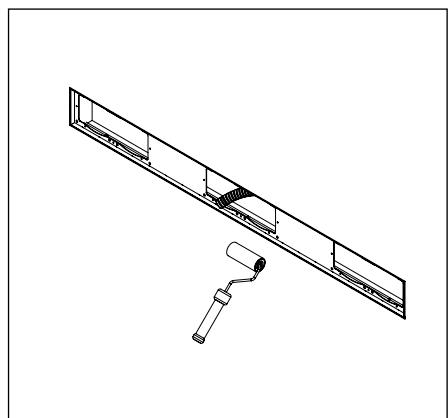
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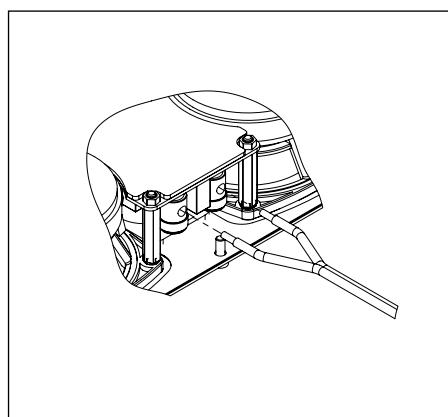
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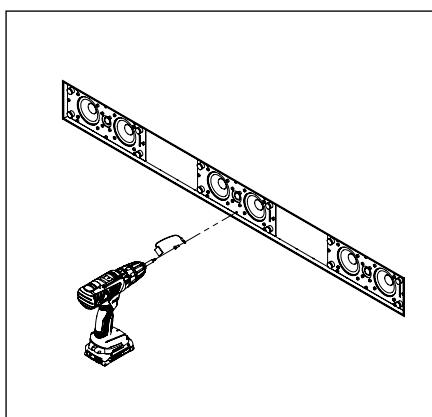
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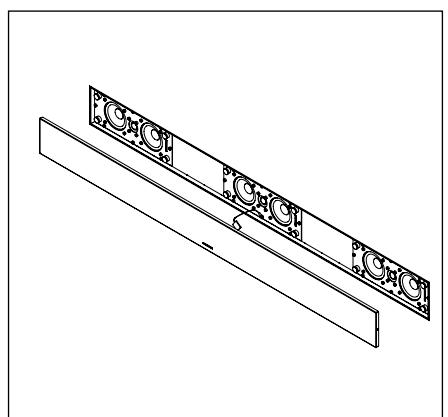
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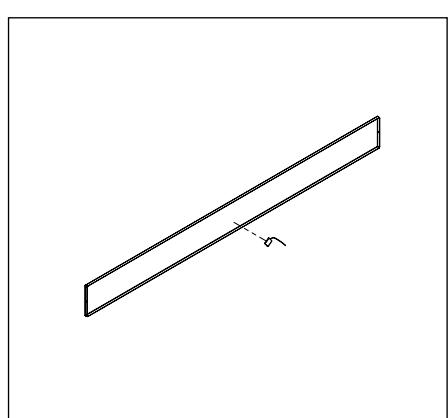
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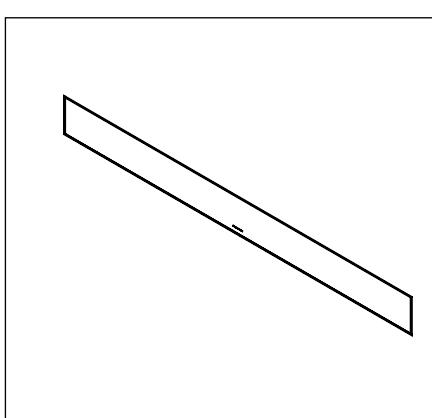
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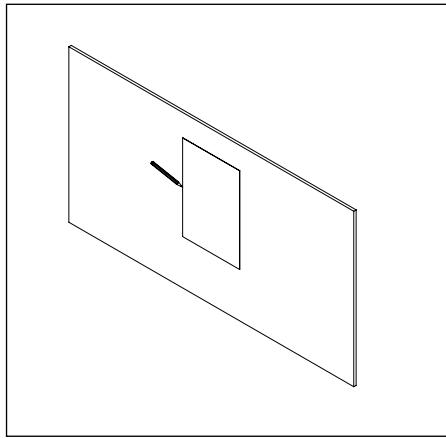


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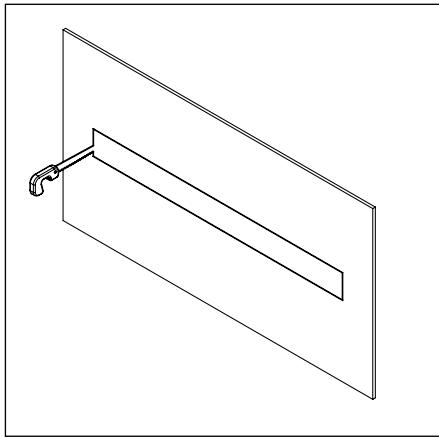


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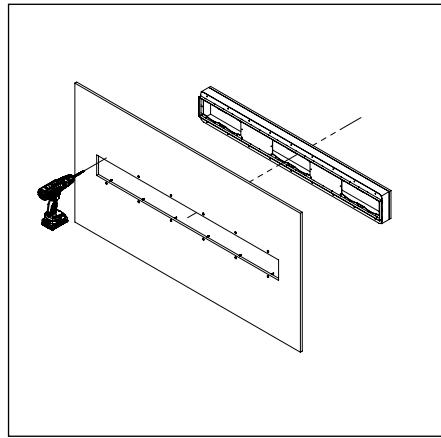
INSTALLATION INSTRUCTIONS KR3316 Soundbar in-wall - plasterboard



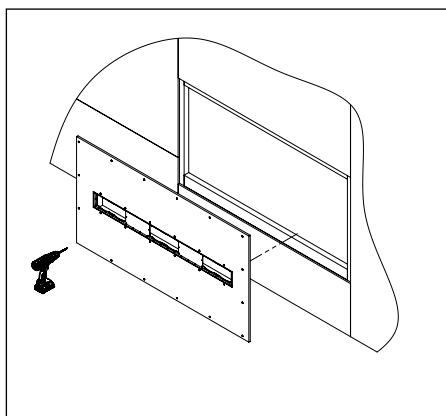
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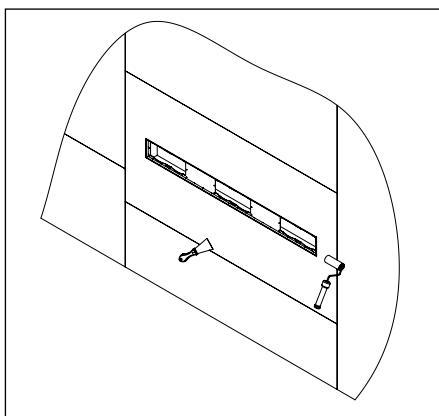
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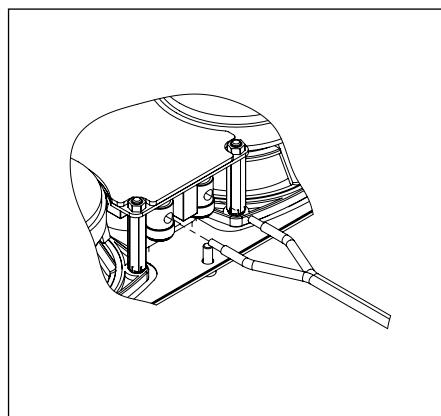
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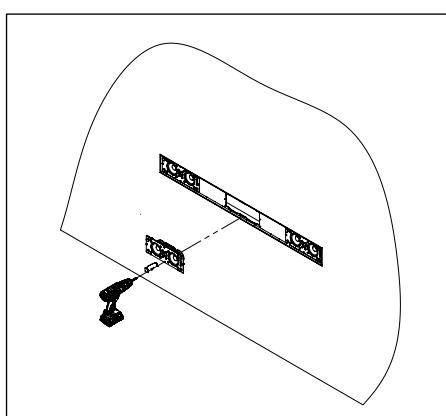
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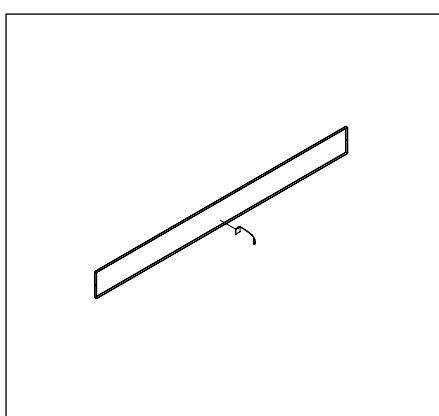
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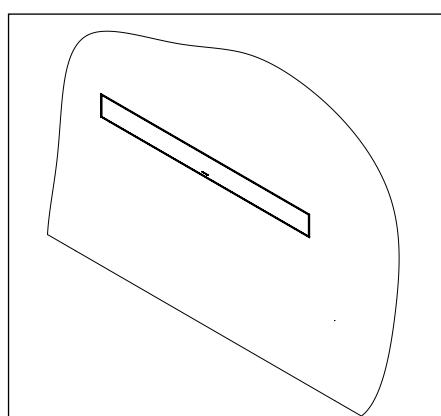
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