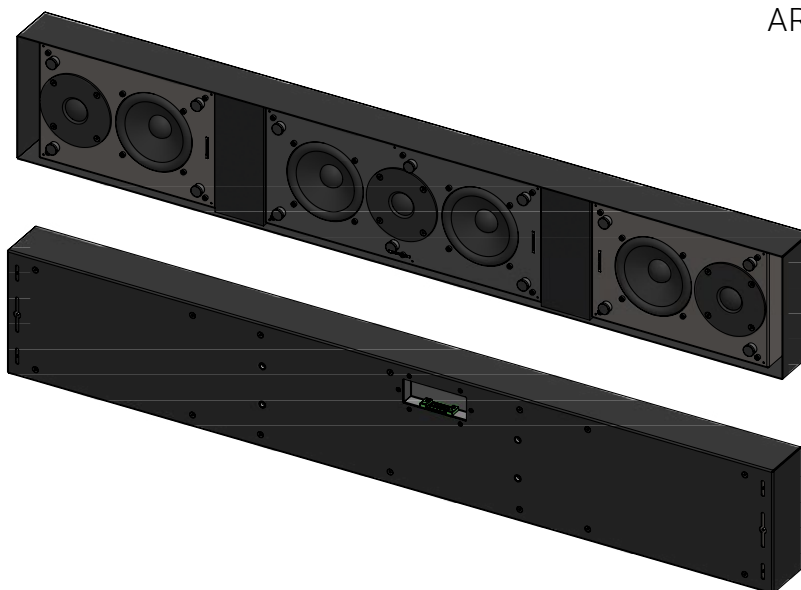




ARIA™ COLLECTION



**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

KW3213 is a high-performance on-wall / on-ceiling soundbar designed to deliver a powerful and accurate L+R+C front soundstage in a single architectural solution. By combining dedicated left/right speakers with a higher-output center channel, it ensures excellent dialogue intelligibility, balanced dynamics and uniform sound coverage. Ideal for premium home cinema and professional environments, KW3213 offers clarity, control and reliability while maintaining a slim and discreet design that blends seamlessly into the architecture. Designed and manufactured in Italy, it reflects Garvan Acoustic's focus on performance and architectural integration.

## KEY FEATURES

True L+R+C soundbar configuration  
Integrated front soundstage with clear dialogue and precise imaging.

High and balanced acoustic performance  
Optimized for demanding residential and professional applications.

Closed-box design  
Consistent and controlled sound performance.

Wide sound dispersion  
Uniform coverage across the listening area.

Excellent dialogue intelligibility  
Natural and precise speech reproduction.

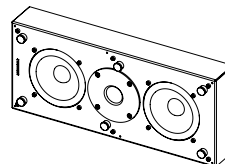
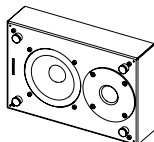
No mandatory external EQ  
Optional Garvan preset EQ, filters and protection available.

Slim architectural integration  
Suitable for on-wall or on-ceiling installation.

Premium materials and finishes

Made in Italy

Warranty up to 5 years



| INSTALLATION NAME                       | L+R = KW213  | C = KW313  |
|---|--|--|
| Installation Type                       | On-Wall / On-Ceiling Speaker, closed box   | On-Wall / On-Ceiling Speaker, closed box   |
| Surface Compatibility                   | Suitable for installation in, concrete wall, Plasterboard, wooden panels, modular panel, and similar.  | Suitable for installation in, concrete wall, Plasterboard, wooden panels, modular panel, and similar.  |
| Installation Requirements               | Support thickness suitable for product weight  | Support thickness suitable for product weight  |
| <b>SINGLE LOUDSPEAKER PERFORMANCE</b>   |  |  |
| AES Power Handling                      | 80 W   | 160 W  |
| Continuous Power Handling ***           | 160 W  | 320 W  |
| Sensitivity 2,83V / 1m ****             | 88 dB  | 93 dB  |
| Sensitivity 1W/1m ****                  | 88dB   | 90 dB  |
| Calculated Maximum SPL @ 1m*            | 119 dB   | 124 dB   |
| <b>TRANSDUCER</b>                       |  |  |
| Type                                    | 2 Way  | 2 Way  |
| Nominal size                            | WF 130 mm + TW 25mm  | WF 130 mm + TW 25mm + RP 160mm   |
| Nominal Impedance                       | 8Ω   | 8Ω   |
| Loudspeaker EQ                          | Not required, Garvan Preset EQ, Filter and protection available  | Not required, Garvan Preset EQ, Filter and protection available  |
| Recommended High-Pass Filter Protection | 55 Hz with 48 dB/Oct. High pass Filter   | 40 Hz with 48 dB/Oct. High pass Filter   |
| Frequency Response (-3 dB)              | 80 Hz - 20 kHz **  | 60 Hz - 20 kHz **  |
| Frequency Range (-10 dB)                | 58 Hz - 20 kHz **  | 48 Hz - 20 kHz **  |
| Nominal Coverage Angle (1 KHz - 4 kHz)  | > 120°   | > 120°   |
| Nominal Coverage (1 KHz - 10 kHz)       | 120  | 120  |
| <b>PHYSICAL</b>                         |  |  |
| Frame Material                          | lacquered metal cabinet, galvanic or satin-finish steel  | lacquered metal cabinet, galvanic or satin-finish steel  |
| Speaker support Material                | Black lacquered metal support  | Black lacquered metal support  |
| Cover                                   | Lacquered or galvanic metal Grille/ Brushed stainless steel Grille / Fabric covered frame.   | Lacquered or galvanic metal Grille/ Brushed stainless steel Grille / Fabric covered frame.   |
| <b>ENVIRONMENTAL FEATURES</b>           |  |  |
| Environment of Use                      | Indoor environments  | Indoor environments  |
| Operating Temperature Range *****       |  |  |
| environmental protection.               |  |  |
| Connectors                              | Push connector, mounted on crossover and on speaker coax. Accepts 18 AWG (0.8 mm <sup>2</sup> ) to 11 AWG (4,17 mm <sup>2</sup> ) size wire. | Push connector, mounted on crossover and on speaker coax. Accepts 18 AWG (0.8 mm <sup>2</sup> ) to 11 AWG (4,17 mm <sup>2</sup> ) 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 |             | 1 to 2 based on logistics optimization per shipment |
| MAINTENANCE                                   |   |             |   |
| Cleaning Method                               | microfiber cloth                                    |             | microfiber cloth                                    |
| General precautions                           | do not use harsh cleaning products                  |             | do not use harsh cleaning products                  |
| INCLUDED ACCESSORIES                          |   |             |   |
|   | Jig set   |             | 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

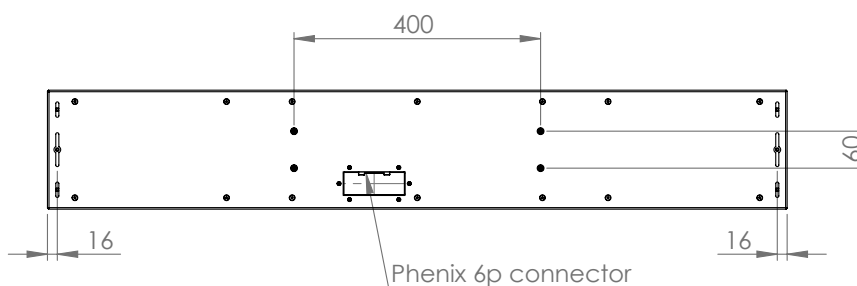
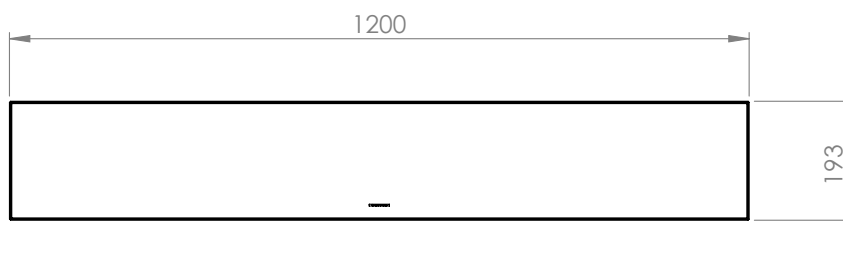
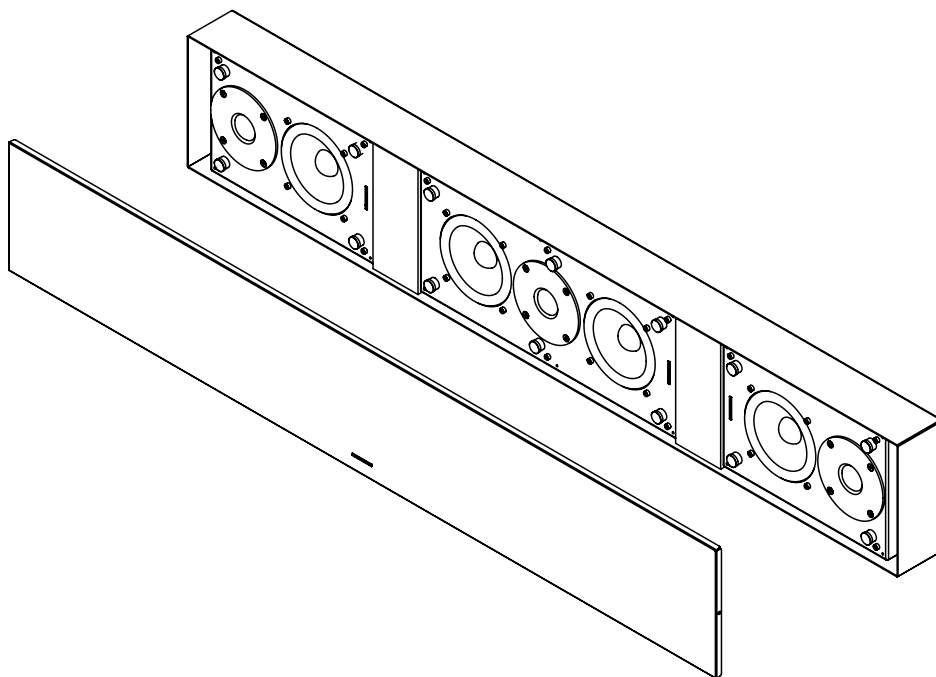
\*\*\* Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

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

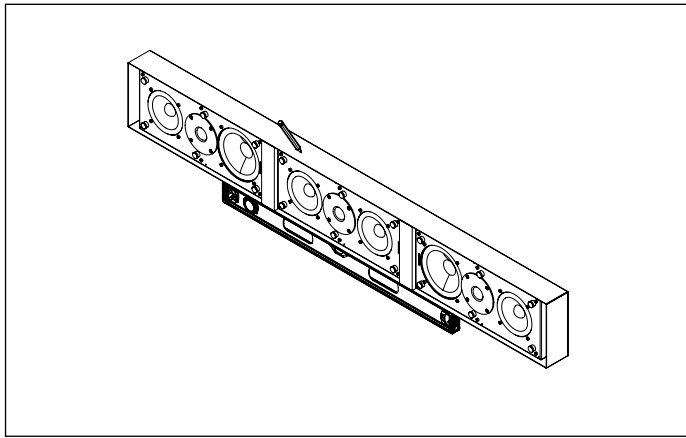
\*\*\*\*\* With dedicated ignition and maintenance process

### SOUNDBAR ON-WALL CODES

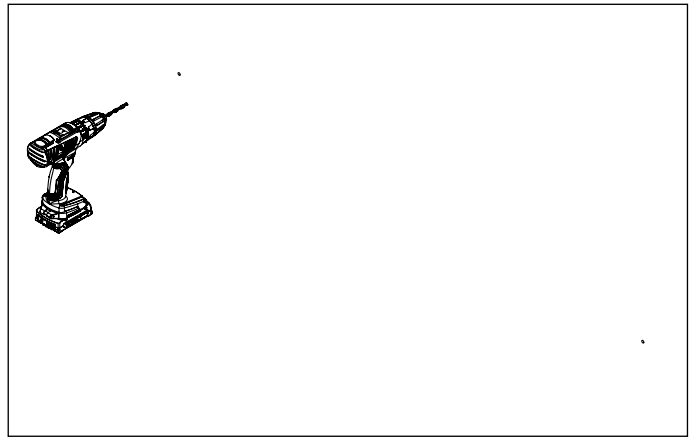
|             |               |
|-------------|---------------|
| Soundbar    | <b>KW3213</b> |
| Speaker L+R | <b>KW213</b>  |
| Speaker C   | <b>KW313</b>  |



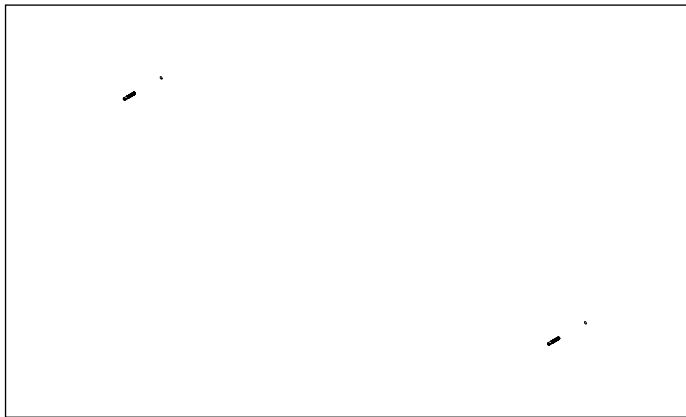
# INSTALLATION INSTRUCTIONS **KW3213 Soundbar on-wall**



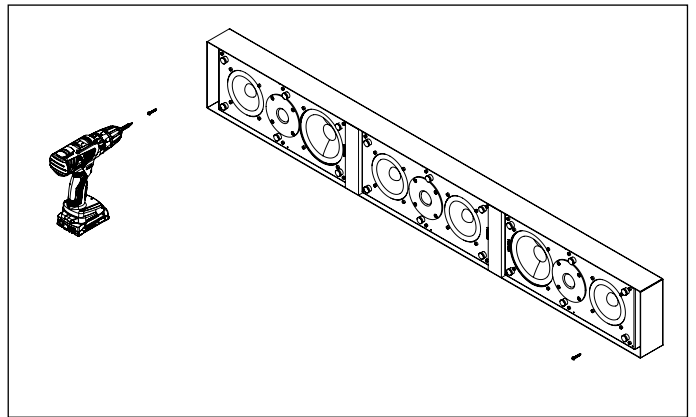
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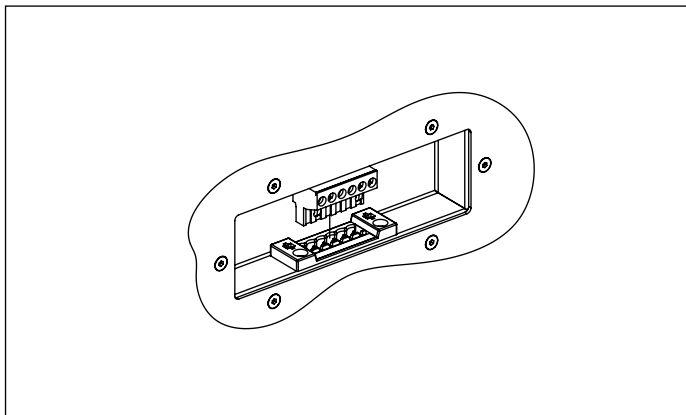
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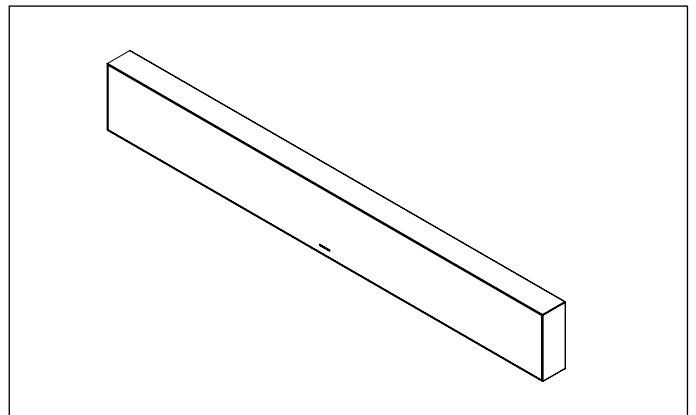
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