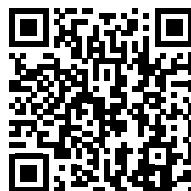




ARIA™ COLLECTION



**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

KW3112 is a compact on-wall / on-ceiling soundbar designed to deliver a clear and precise L+R+C front soundstage in a discreet architectural format.

Its closed-box design and coaxial transducers ensure excellent dialogue intelligibility, controlled dynamics and uniform sound dispersion in residential and professional environments. Ideal for home cinema and multimedia spaces where simplicity and performance are required, KW3112 combines clarity, reliability and elegant integration, providing a refined listening experience while remaining visually unobtrusive.

Designed and manufactured in Italy, it reflects Garvan Acoustic's focus on sound quality and architectural coherence.

KEY FEATURES

True L+R+C soundbar configuration

Integrated front soundstage with clear dialogue and accurate imaging.

Balanced acoustic performance

Designed for residential and professional applications.

Closed-box design

Consistent and controlled sound performance.

Wide sound dispersion

Uniform coverage across the listening area.

High speech intelligibility

Clear and natural reproduction.

No mandatory external EQ

Optional Garvan preset EQ, filters and protection available.

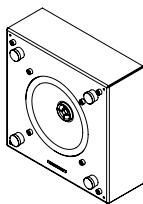
Slim architectural integration

Suitable for on-wall or on-ceiling installation.

Premium materials and finishes

Made in Italy

Warranty up to 5 years



INSTALLATION NAME	L+R+C = KW112
Installation Type	On-Wall / On-Ceiling Speaker, closed box
Surface Compatibility	Suitable for installation in, concrete wall, Plasterboard, wooden panels, modular panel, and similar.
Installation Requirements	Support thickness suitable for product weight
SINGLE LOUDSPEAKER PERFORMANCE	
AES Power Handling	50 W
Continuous Power Handling ***	100 W
Sensitivity 2,83V / 1m ****	89 dB
Sensitivity 1W/1m ****	89 dB
Calculated Maximum SPL @ 1m*	118 dB
TRANSDUCER	
Type	Coaxial
Nominal size	WF 130 mm + TW 14mm
Nominal Impedance	8Ω
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)	95 Hz – 20 kHz **
Frequency Range (-10 dB)	60 Hz - 20 kHz **
Nominal Coverage Angle (1 KHz - 4 kHz)	110°
Nominal Coverage (1 KHz – 10 kHz)	90°
PHYSICAL	
Frame Material	lacquered metal cabinet, galvanic or satin-finish steel
Speaker support Material	Black laquered metal support
Cover	Laquered or galvanic metal Grille/ Brusced stainlenss steel Grille / Fabric covered frame.
ENVIRONMENTAL FEATURES	
Environment 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	

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

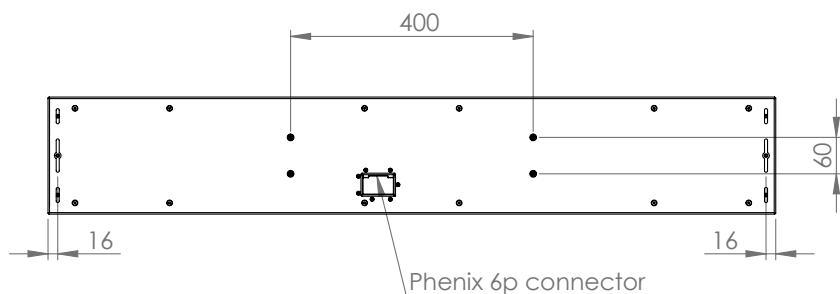
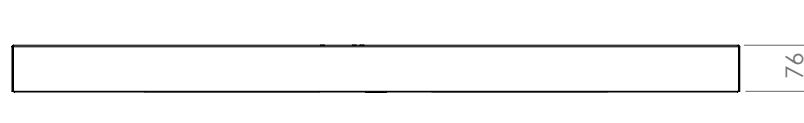
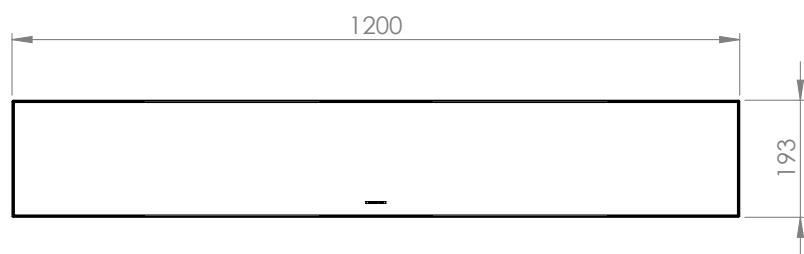
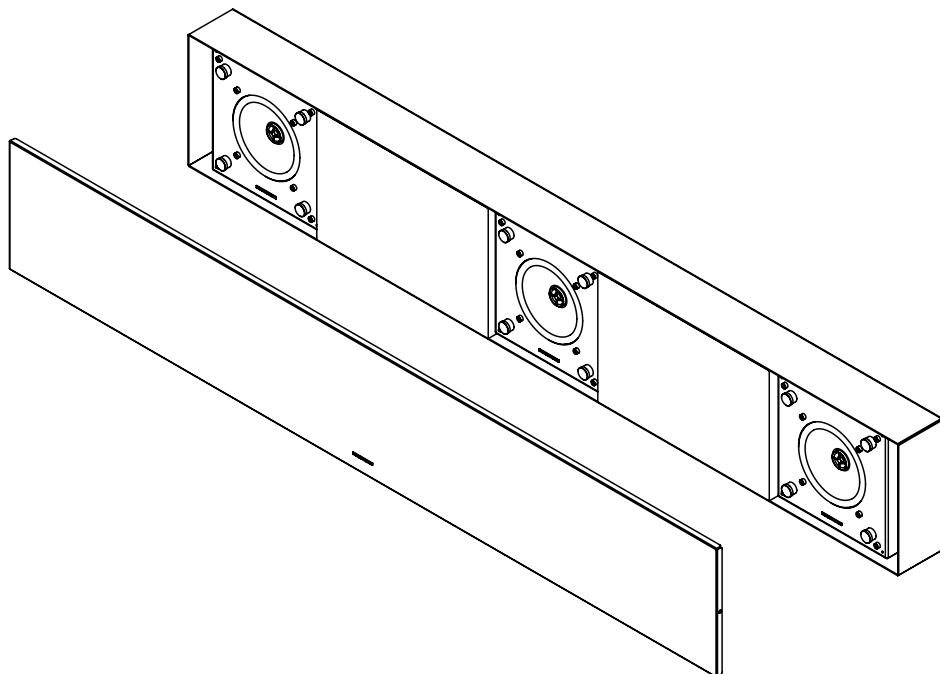
*** Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

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

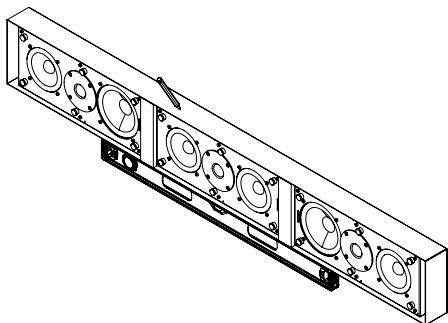
***** With dedicated ignition and maintenance process

SOUNDBAR ON-WALL CODES

Soundbar **KW3112**
Speaker L+R+C **KW112**



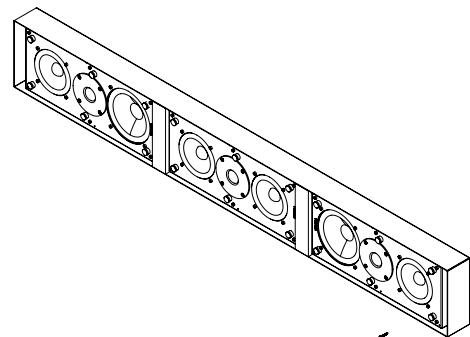
INSTALLATION INSTRUCTIONS KW3112 Soundbar on-wall



1

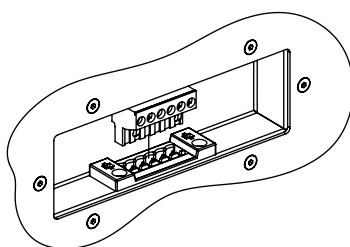


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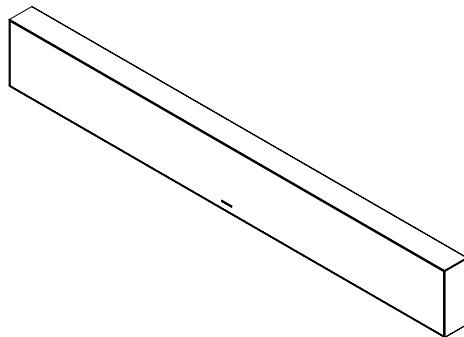


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