

BLAM

FRENCH SOUND

Driven by passion.



summary

Who are we?

The product

Engineering designed for performance

An innovative material

An elegant design

An experience centered on the user

A sustainable investment



who are we ?

Founded in 2013 in Saint-Étienne by Guy Bonneville, BLAM was born from a deep passion for music and high-quality audio. For nearly a decade, the brand has developed and refined its expertise within the demanding world of car audio—a field where the challenges of limited space, vibrations, and the need for sonic fidelity have forged a recognized level of technical proficiency.

BLAM has now brought this experience to the realm of home audio. This natural transition, cultivated through five years of research and development, is driven by a singular commitment: to deliver an exceptional sound experience and total sensory immersion.

Today, a portion of our products are designed and assembled in France, within our own workshops. Every detail and component is carefully selected, reflecting an approach that blends technical rigor, a passion for music, and artisanal craftsmanship. Our goal has remained unchanged since 2013: to awaken your senses and transport you into the vibrant world of music.



range orchestra

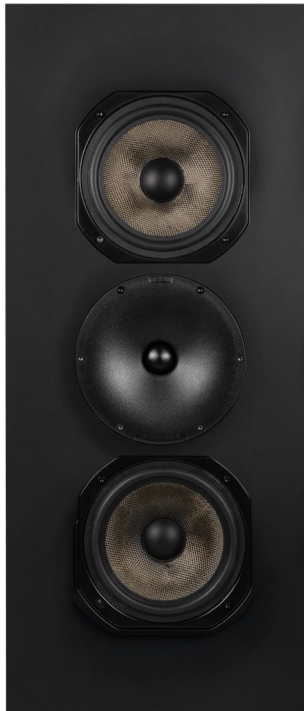


Driven by passion.

the product

wall-mounted
orchestral
enclosure

double side



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The Double Side wall-mounted speaker delivers powerful, high-fidelity sound, highlighting the dynamic bass characteristic of the «French Sound»*.

Equipped with a 30mm (1") horn-loaded tweeter and a 165mm (6.5") woofer, the Double Side provides a breathtaking, immersive audio experience, even in large interior spaces.

This wall-mounted speaker ensures high power handling, deep bass, and a wide soundstage—making it the ideal choice for home cinema setups or living rooms designed for those who crave intense, high-impact sound.

* learn more on page 9

active version

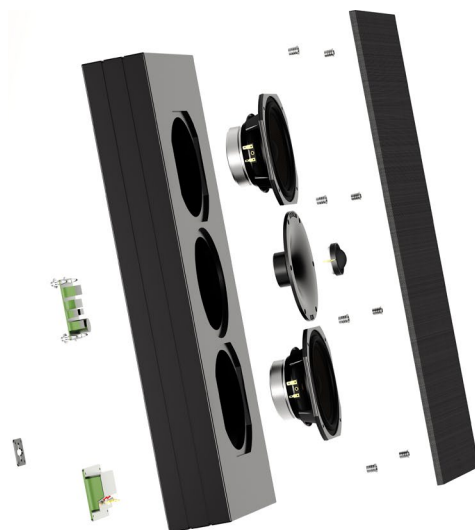


engineering designed for performance

Available in an active version featuring a Class D amplifier, it offers great installation flexibility and high power handling—delivering 2×90 W RMS for a cleaner, deeper sound, even at high volumes. Compatible with all Orchestra active speakers, the «Sub Connect» technology allows this active version to be paired with any of our wall-mounted speakers or other subwoofers in the range, creating a more immersive audio experience.

Also available in a passive version for use with external amplification, the passive Double Side model offers an upgradeable system and customizable installation, with a power handling capacity of 200W.

passive version



technical data sheet

active version



High-performance
basalt composite
membrane



Sound immersion
even in large rooms



Self-contained
speaker with
built-in amplifier



3 speakers in 1:
Hi-fi, Home
Theater, Power



Wireless compatible
with all Orchestra
subwoofers

Drivers	1 x 30 mm (1") horn tweeter 2 x 165 mm (6.5") woofer
Power (RMS)	2 x 90 W
Power supply	220-240 V and 100-120 V
Standby power consumption	< 0,5 W
Inputs	HDMI (ARC) / Optical / Bluetooth / Line (RCA)
Subwoofer outputs	RCA or Wireless
Standby mode	Automatic after 30 minutes without playback with automatic standby mode
Presets	3 preset settings: Hi-Fi, Home Theater, Power
Enclosure type	Closed enclosure
Frequency response (+/- 3 dB)	50 Hz - 25 kHz
Sensibility	91 dB/W/m
Nominal impedance	4 Ohms
Dimensions	690 x 300 x 105 mm (with front grille)
Weight	9 Kg
Colors	Glossy white Matt black

passive version



High-performance
basalt composite
membrane



Sound immersion
even in large rooms



Can be used as a
main speaker or
effects speaker

Drivers	1 x 30 mm (1") horn tweeter 1 x 165 mm (6.5") woofer
Maximum permissible power	200 W
Maximum permissible power	50 - 200 W
Inputs	Push-button terminal block
Enclosure type	Closed enclosure
Frequency response (+/- 3 dB)	50 Hz - 25 kHz
Sensibility	91 dB/W/m
Nominal impedance	4 Ohms
Dimensions	690 x 300 x 105 mm (with front grille)
Weight	8 Kg
Colors	Glossy white Matt black



a sound characteristic of BLAM

At BLAM, sound is not just something to be heard—it must be felt. This conviction gave rise to our vision: to bring together the best elements from every sonic realm—the immersion of car audio, the precision and fidelity of high-end Hi-Fi, and the raw energy of a live concert.

We call this balance the «French Sound»: a warm, generous, vibrant, and powerful sound that elevates vocals and brings out every detail. It is a sonic signature that does more than simply reproduce music; it imbues it with depth, character, and emotion.

The «Double Side» line perfectly embodies this signature. Its deep, punchy bass evokes the impact of a live performance, its precise midrange enhances the human voice, and its detailed highs reveal every subtle nuance. It is a sound that does not merely reproduce music—it magnifies it.



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innovative materials

We use a composite membrane made from basalt—a rock formed by volcanic activity. This high-end composite offers an exceptional stiffness-to-weight ratio. Its rigidity limits membrane deformation at high volumes, while its lightweight nature enhances responsiveness and the precision of transients.

It is a durable, high-performance material that reflects BLAM's exacting standards in the selection of every component.



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an elegant design

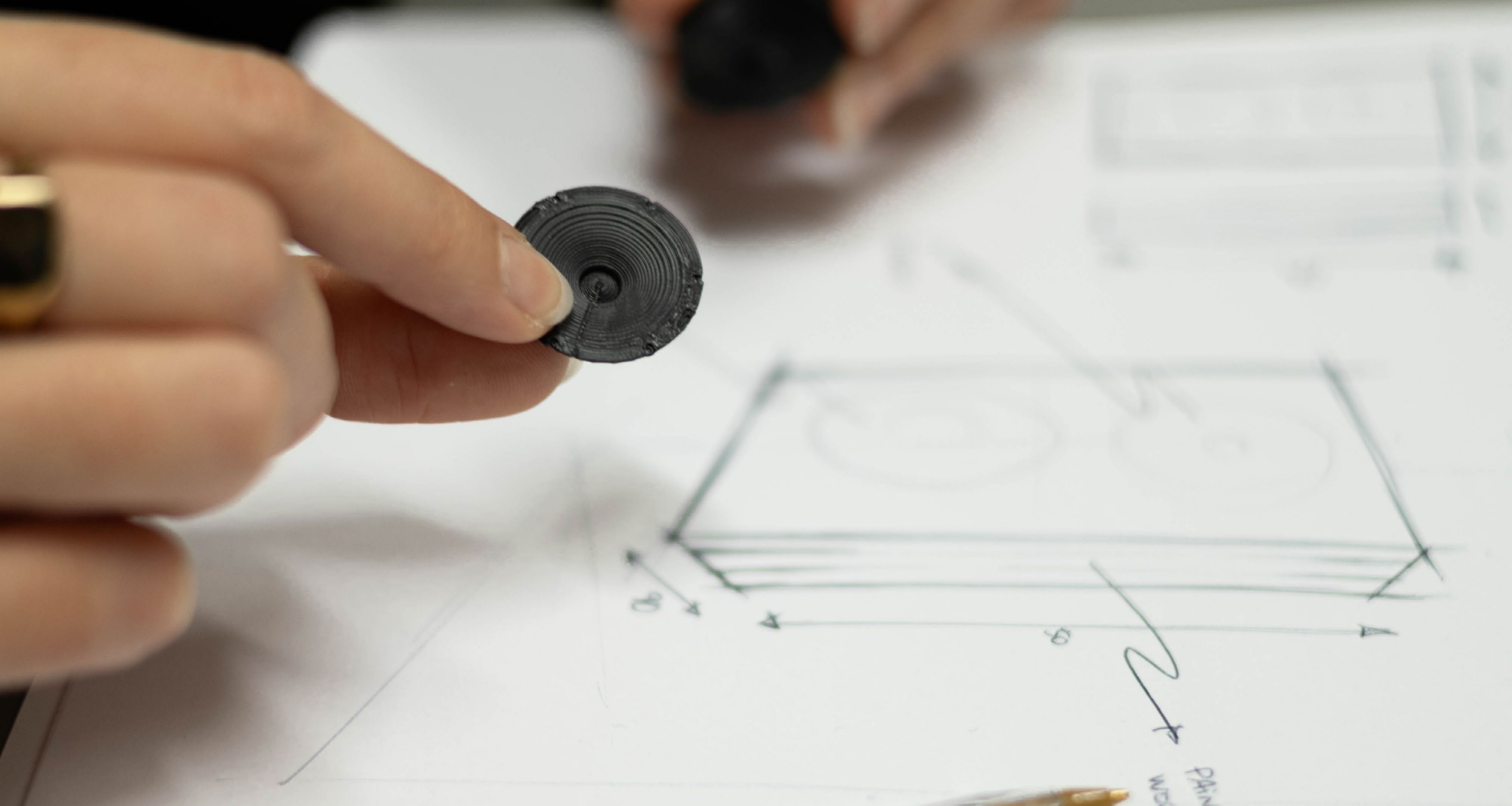
The Orchestra range is distinguished by its understated aesthetic and functional design.

The result is a fluid, harmonious, and clean-lined silhouette, conceived to combine ease of installation with high performance.

With its simple, elegant appearance, the Double Side integrates naturally into any environment—from a contemporary living room to a dedicated listening space. It is available in matte black or lacquered white, allowing it to perfectly complement your chosen setting.



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These details lend each model a timeless presence, and a perfect balance between craftsmanship and technology.

an experience as close as possible to the user

The Double Side has been designed as an intuitive product: every detail has been carefully considered by our R&D team to ensure ease of installation and use.

In its active version, the Double Side offers great installation flexibility thanks to its built-in amplification. Its touch controls and remote control ensure simple, intuitive operation. Three listening modes allow you to adjust the sound profile with a single click, tailoring it to your personal taste and the specific musical style.

In its passive version, the Double Side is paired with an external amplifier, allowing for a scalable, customized audio system. This configuration provides greater freedom in choosing an amplifier, enabling you to tailor the system's power and performance to your own listening preferences.



key points to remember



Versatile use
for music and/or home cinema



Sub Connect
wireless connection to Orchestra speakers



Very high power handling
in ultra-slim enclosures



Easy to install
ready to use and supports multiple connectivity options



Customizable listening experience
3-in-1 system or external amplification

craft
for music.
designed
for life.



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