## Cahasse





# **BORA**

### LOYAL TO YOUR EMOTIONS

Cabasse is proud to present Bora, a monitor with stunning characteristics. Unique spectral and dynamic performance with an ease and comfort in listening never before offered by a high efficiency bookshelf system. Bora combines the analytical accuracy and dynamic capacity expected from a monitor with a large sweet spot and the unique Cabasse 3D soundstage. This combination of focus and smoothness has been achieved thanks to the wide frequency response of the BC13 co-axial midrange-tweeter and the 21 cm Duocell cone woofer designed for Bora, combined with a variable order crossover.





## BORA

#### COAXIAI MIDRANGETWEETER

Developed from the TC23, the three-way co-axial driver fitted to the top of the range speakers, including the flagships "La Sphère" and "l'Océan", assembled and controlled in our Breton workshops in Western France, the BC13 guarantees a faithful reproduction of timbres with no artificial coloration or lassitude in long listening, and provides a soundstage with unrivaled realism and depth.

#### **DUOCELL CONE WOOFERS**

The 21 cm (8") woofer of Bora is fitted with a Duocell cone designed by Cabasse and manufactured by Cabasse robots. The very light, but rigid and nicely damped membrane has an exponential profile and variable thickness, to obtain the most of long throw systems and powerful magnets. It brings the full precision and vivacity required for high fidelity, true to live, sound.

#### CROSS-OVERS WITH VARIABLE SLOPES

The Cabasse development protocol combines numerous measurements in an anechoic room, combining on-axis and 360° results. It guarantees a perfect control of both the directivity index and the total radiated power all along the frequency bandwidth to match the SCS principles. It is a key process, together with listening sessions, in the development of the cross-over boards. The slopes can vary from 6 to 24 dB per octave for an optimal acoustical phasing, taking into account the influence of the external shape of the enclosure to optimise the qualities of the co-axial drive-units.

## **SPECIFICATIONS**

Position On Bookshelf / on stand

Ways 3

BC13 coaxial midrange-tweeter: 12 cm

Drivers ring - 2.7 cm dome

Woofer: 1 x 21 cm Duocell

Cross-over point 800 – 4 400 Hz Frequency response 52 – 24 000 Hz

Sensitivity1 W / 1 m 90 dB

Nominal Impedance 8 ohms

Minimum Impedance 4,1 ohms

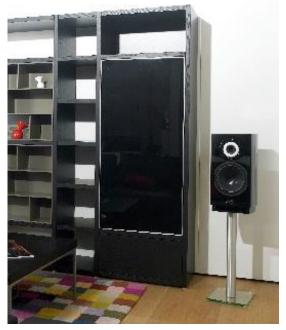
Power Handling 120 W

Peak Power 840 W

Dimensions (h x w x d)  $50 \times 27 \times 33$  cm

Weight 15 kg

Finishes Glossy black glossy white



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