

# Cabasse



## BALTIC 5

PERFECT INNOVATION

The only 3-way coaxial satellite loudspeaker on earth, Baltic, has, since its introduction, always offered the unique acoustical and musical qualities of a full range true point source. This forth version is fitted with a tri-axial driver, a portion of pulsating sphere forming with the round enclosure of Baltic an even more performing and multipurpose high-end loudspeaker.

Cabasse



# BALTIC 5

## THREE-WAY CO-AXIAL TCA

Improving the performance of Baltic in the same 27 cm spherical enclosure forced the Cabasse team to reconsider the tri-axial driver from scratch, including the development in house of exclusive aramid fabrics for the production of new low/low-midrange and midrange membranes.

These concentric membranes form in profile a constant curve, offering more radiating surface and almost no diffraction from the minimized radiating areas. The homogeneity and purity of the diffusion from top highs to lows are constant.

The gain in rigidity with no compromise in weight enables the use of new more powerful rare-earth magnets. It improves significantly the efficiency and the power handling of Baltic.

The simultaneous production of both membranes by Cabasse robotized machines guarantees the reliability and the constancy of the performance.

## HDSE FILTERS

The Cabasse measuring protocol in the anechoic chamber takes into account measurements on the listening axis and at 360° for perfect control of the directivity and global power output in keeping with the Cabasse HDSE principle (Homogeneous Distribution of the Sonic Energy). Direct and reflected sounds are homogeneous, the sound stage wide and stable.



## SPECIFICATIONS

	On stand	On base	On wall
Position			
Ways	3	3	3
Drivers	Low-midrange-tweeter co-axial TCA	Low-midrange-tweeter co-axial TCA	Low-midrange-tweeter co-axial TCA
Cross-over point	740 - 3 500 Hz	740 - 3 500 Hz	740 - 3 500 Hz
Frequency response	75 - 25 000 Hz	75 - 25 000 Hz	75 - 25 000 Hz
Sensitivity1 W / 1 m	91 dB	91 dB	91 dB
Nominal Impedance	8 ohms	8 ohms	8 ohms
Minimum Impedance	3,5 ohms	3,5 ohms	3,5 ohms
Power Handling	250 W	250 W	250 W
Peak Power	1210 W	1210 W	1210 W
Dimensions (h x w x d)	128 x 40 x 42,4 cm	27,8 x 27,3 x 27,3 cm	27,3 x 27,3 x 34,5 cm
Weight	16Kg	6,5 Kg	7,5 Kg
Finishes	Matt Black / Matt Black Natural oak / Matt white Matt Black / Matt white Natural oak/ Matt Black	Matt white , Matt Black	Matt white , Matt Black