

Cabasse



LA SPHERE TCA

AN ACOUSTIC MASTERPIECE

A world reference, La Sphère is a pure work of art. This masterpiece boasts power and precision with its 55cm woofer; purity in its 4-way integrated driver; deep and stable soundstage due to soundwaves without diffraction; perfect phase linearity in a 60° cone; and powerful amplifiers customizable home settings. In short, expect all the principles of Cabasse Spatially Coherent Source technology at its finest. Expect total Acoustic Emotions.

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SPECIFICATIONS (La Sphère x 2)

Type	Floorstanding		
Ways	4		
Driver Tweeter	1" dome diaphragm 91 dB (2.83 V/1m)	3,000 to 25,000 Hz 30 W	103 dB SPL
Driver midrange	4" honeycomb ring 92 dB (2.83 V/1m)	800 to 3,000 Hz 80 W	108 dB SPL
Driver low-midrange	8" honeycomb ring 95 dB (2.83 V/1m)	165 to 800 Hz 150 W	114 dB SPL
Driver Bass	22" honeycomb inverted dome 95 dB (2.83 V/1m)	20 to 165 Hz 500 W	119 dB SPL
Frequency response	28- 23,000 Hz ± 3dB on axis 20- 23 000 Hz in open space conditions -6 dB at 16 Hz		
Dimensions (h x l x p)	140 x 70 x 70 cm		
Weight	98 Kg		
Finishes	Pearl – Black Pearl		

SPECIFICATIONS (4-Way Active Processor)

Cross-over points: 165 - 800 - 3 000 Hz

Time alignment of the 4 acoustic
+ Linear phase filter

Digital parametric filters for room
adaptation by Cabasse

Dimensions: 9 x 44,4 x 31,5 cm

Weight: 8,9 kg

SPECIFICATIONS (Mono Amplifier Cabasse BC REF600M x 8)

RMS Power (4 Ohms): 600 W

Peak Output Current: 27 Amps
Dynamic Range: 121 dB

Frequency response: 0 Hz - 50 kHz ± 3 dB
Damping factor: >1000

Dimensions: 21,6 x 8,8 x 3,5 cm

Weight: 7 kg



Cabasse SAS – 210 rue René Descartes – BP10 – 29280 Plouzané – Tél +33 (0)2 98 05 88 88 - Fax +33 (0)2 98 05 88 99

www.cabasse.com

Due to technical improvements already under way in our constant search for optimum quality, Cabasse reserves the right to modify all the models presented in specification sheets, advertising materials and manuals without prior notice.