



OCEO 2009

Cabasse

OCEO series

Different looks, the same sound

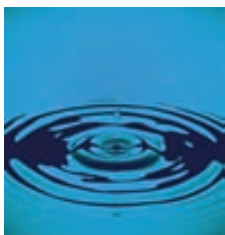
Expression.
Emotion.
Experience.

Designed in Brittany, France, at the Cabasse Acoustic Center, home to 60 years of acoustic innovations, Cabasse technology offers new discoveries in sound day after day.

Traditional, futurist or integrated, whatever the look of the speaker system, you will know you own an innovative product meeting all the Cabasse acoustical demands.

Accuracy, dynamic range and power handling. Qualities that make all our speakers a true reference in their category.

Listen to the SCS difference



Fidelity to original timbres and dynamic range, a wide, stable and full soundstage, these are the benefits of SCS (Spatially Coherent System) technology.

Imagine three stones hitting the surface of a lake at three different points. The created waves will mix and propagate erratically. Now imagine three stones hitting the surface at the same point, the waves grow and spread harmoniously. This single source emission is the benefit of the co-axial drivers and wide-range tweeters designed by the Cabasse R&D team.

The listening experience will take you to the heights of emotion.



ALCYONE

The Alcyone 5.1 system consists of one Santorin 17 subwoofer and 5 miniature spheres in glossy finish only 4 inches in diameter. Thanks to their magnetic bases, the 5 satellites can swivel in every direction and be nicely positioned with total elegance and discretion. Enjoy all the Cabasse qualities concentrated in the tiny powerful Alcyone stars.



ON WALL



ON SHELF USE



SANTORIN 17
SUBWOOFER

ALCYONE

	ALCYONE Satellite	SANTORIN 21 Subwoofer	PIED ALCYONE Option
Use	on wall / on base	floorstanding	floorstanding
Ways	1	1	1
Drivers	1 x 8 cm (3.2") wide band ICF driver	1 x 17 cm (6.7") ICF woofer	-
Efficiency 1 W/1 m	91 dB	active	-
Cross-over points	-	adjustable 35 - 200 Hz	-
Phase	-	adjustable 0° - 180°	-
Frequency bandwidth	250 - 18,000 Hz	39 - 200 Hz	-
Nominal impedance	8 ohms	active	-
Minimal impedance	4 ohms	active	-
Power handling / Peak power	50 / 350 W	100 / 300 W	-
Magnetic shielding	yes	no	-
Dimensions (H x B x T)	Ø 9.9 cm Ø 3.9"	30 x 30 x 30 cm 11.8" x 11.8" x 11.8"	93 x 16 x 16 cm 36.6" x 6.3" x 6.3"
Weight	0.7 kg / 1.5 lbs	10 kg / 22 lbs	2.5 kg / 5.5 lbs
Finish	Glossy black, glossy white	Black, white	Black

EOLE 2

The Eole 2 system consists of one Santorin 17 subwoofer and five spheres, five inches in diameter, fitted with two-way, high efficiency co-axial drivers. For Hi-Fi as well as for home cinema use, Eole 2 is the choice for those looking for the qualities of traditional tower loudspeakers, but with minimal dimensions. The components of the Eole 2 system are available in glossy black or white, separately or in a 5.1 pack including a pair of stands.



IN CEILING VERSION



ON WALL USE



BOOKSHELF USE



SANTORIN 21
SUBWOOFER

EOLE 2

	EOLE 2 Satellite	SANTORIN 21 Subwoofer	EOLE 2 in-ceiling
Use	on wall / on base	floorstanding	in ceiling / in wall
Ways	2	1	2
Drivers	2-way coaxial driver: 1 x 29 mm (1.1") soft dome tweeter 1 x 10 cm (4") P2C midrange-woofer	1 x 21 cm (8") ICF woofer	2-way coaxial driver: 29 mm (1.1") soft dome tweeter 10 cm (4") P2C midrange-woofer
Efficiency 1 W/1 m	91 dB	active	91 dB
Cross-over points	4,000 Hz	adjustable 20 - 200 Hz	4,000 Hz
Phase	-	adjustable 0° - 180°	-
Frequency bandwidth	170 - 22,000 Hz	35 - 200 Hz	170 - 22,000 Hz
Nominal impedance	8 ohms	active	8 ohms
Minimal impedance	4.3 ohms	active	4.3 ohms
Power handling / Peak power	70 / 490 W	250 / 750 W	70 / 490 W
Magnetic shielding	yes	no	yes
Dimensions (H x W x D)	Ø 13 cm Ø 6.5"	33 x 33 x 36 cm 13" x 13" x 14.2"	Ø 20 cm Ø 7.87"
Weight	1.3 kg / 2,9 lbs	11.5 kg / 25 lbs	-
Finish	Glossy black, glossy white	Glossy black, glossy white	White

PHI SYSTEM

Shining like a jewel set in a slender fitting, the Phi co-axial driver reproduces sound with all the Cabasse SCS values. Centered around a flat panel TV, the Phi system, in black or white, will fill the room with class, elegance and all the colours of sound and music.



SATELLITE
ON WALL/BOOKSHELF
VERTICAL USE



SATELLITE
ON WALL/BOOKSHELF
HORIZONTAL USE



SANTORIN 21
SUBWOOFER

PHI	PHI Colonne	PHI Satellite	SANTORIN 21 Subwoofer
Use	floorstanding	on / under TV / on wall	floorstanding
Ways	2.5	2.5	1
Drivers	1 x co-axial unit: 24 mm (0.95") soft dome tweeter 10 cm (4") P2C* midrange-woofer 1 x 10 cm (4") low-midrange-woofer	1 x co-axial unit: 24 mm (0.95") soft dome tweeter 10 cm (4") P2C* midrange-woofer 1 x 10 cm (4") low-midrange-woofer	1 x 21 cm (8") ICF woofer
Efficiency 1 W/1 m	93 dB	93 dB	active
Cross-over points	adjustable 680 - 3,100 Hz	adjustable 680 - 3,100 Hz	adjustable 20-200 Hz
Phase	-	-	adjustable 0° - 180°
Frequency bandwidth	140 - 22,000 Hz	140 - 22,000 Hz	35 - 200 Hz
Nominal impedance	8 ohms	8 ohms	active
Minimal impedance	3.4 ohms	3.4 ohms	active
Power handling / Peak power	100 / 700 W	100 / 700 W	250 / 750 W
Magnetic shielding	non	non	non
Dimensions (H x B x T)	111 x 24 x 24 cm 43.7" x 9.5" x 9.5"	44 x 16 x 11.2 cm 17.3" x 6.3" x 4.4"	33 x 33 x 36 cm 13" x 13" x 14"
Weight	10 kg / 22 lbs	4.5 kg / 10 lbs	11.5 kg / 25 lbs
Finish	Glossy black, glossy white	Glossy black, glossy white	Glossy black, glossy white

* P2C diaphragm: Polymer loaded in Calcium Carbonate

MC40

With the introduction of SCS high-end technology in this category of loudspeaker, Cabasse invite you to discover a new sonic world, rich of precision, realism and 3D sound stage. Fitted with the new BC10 2-way coaxial midrange-tweeter, the 3-way MC40 speakers bring live sound, emotion and elegance with unrivaled value. Discover in particular Minorca, a unique compact 3-way system, only by Cabasse!



MC40

	MINORCA Main speaker	JAVA Main speaker	MAJORCA Main speaker	CABRERA Centre*	FORMENTERA Surround	MERCURE Active subwoofer
Position	bookshelf / Stand	floorstanding	floorstanding	on / under screen	bookshelf / On wall	floorstanding
Ways	3	3	3	3	3	1
Drivers complement	1 x co-axial BC10: 27 mm (1.1") Peek tweeter 10 cm (4") P2C* midrange 1 x 17 cm (7") Duocell woofer	1 x co-axial BC10: 27 mm (1.1") Peek tweeter 10 cm (4") P2C* midrange 2 x 17 cm (7") Duocell woofer	1 x co-axial BC10: 27 mm (1.1") Peek tweeter 10 cm (4") P2C* midrange 2 x 21 cm (8") Duocell woofer	1 x co-axial BC10: 27 mm (1.1") Peek tweeter 10 cm (4") P2C* midrange 2 x 13 cm (5") Duocell woofer	1 x co-axial BC10: 27 mm (1.1") Peek tweeter 10 cm (4") P2C* midrange 2 x 17 cm (7") Duocell woofer	1 x 21 cm / 8" woofer
Sensitivity 1 W/1 m	89 dB	90 dB	90.5 dB	89.5 dB	90 dB	active
Cross-over points	900 - 3,200 Hz	900 - 3,400 Hz	800 - 3,200 Hz	900 - 3,200 Hz	900 - 3,200 Hz	adjustable 30 - 180 Hz
Frequency response	69 - 23,000 Hz	59 - 23,000 Hz	49 - 23,000 Hz	70 - 23,000 Hz	79 - 23,000 Hz	35 - 200 Hz
Nominal impedance	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms	actif
Minimum impedance	3.3 ohms	3.4 ohms	3.2 ohms	3.2 ohms	3.3 ohms	actif
Power handling / Peak power	75 / 550 W	110 / 770 W	150 / 1000 W	90 / 630 W	75 / 550 W	250 / 750 W
Dimensions (H x W x D) (cm) (inches)	40 x 23 x 28 15.75" x 9.06" x 11.02"	110 x 25 x 35 43.31" x 9.84" x 13.78"	115 x 29 x 35 45.28" x 11.42" x 13.78"	18 x 49 x 35 7.09" x 19.29" x 13.78"	35 x 32 x 15 13.78" x 12.60" x 5.91"	43 x 36 x 45 16.93" x 14.17" x 17.72"
Weight	9.5 kg 21 lbs	27 kg 59 lbs	31 kg 68 lbs	12 kg 26 lbs	8 kg 17 lbs	22 kg 48 lbs
Standard finish	cherry with anthracite + beige front grills purple cherry with anthracite + beige front grills	cherry with anthracite + beige front grills purple cherry with anthracite + beige front grills	cherry with anthracite + beige front grills purple cherry with anthracite + beige front grills	cherry with anthracite + beige front grills purple cherry with anthracite + beige front grills	cherry with anthracite + beige front grills purple cherry with anthracite + beige front grills	cherry purple cherry

MT30

With an all new elegant cabinet design, fidelity to the musical atmosphere, dialogue, and dynamics, the MT30 range offers homogenous acoustics and aesthetics for stereo listening or home cinema viewing. The DOM36 midrange-tweeter provides a sound image realism faithful to the SCS principles.



MT30

	TOBAGO Main speaker	JERSEY Main speaker	ALDERNEY Main speaker	ORION Active subwoofer	ANTIGUA IN WALL In wall	ANTIGUA Main speaker	SOCOA Center	PICO Surround
Position	floorstanding	floorstanding	floorstanding	floorstanding	in wall	booksheft / Stand	on / under screen	booksheft / On wall
Ways	2	2	3	1	2	2	2	2
Drivers complement	1 tweeter DOM 36 2 x 13 cm / 5" 13TD15	1 tweeter DOM 36 2 x 17 cm / 7" 17TD15	1 tweeter DOM 36 1 x 13 cm / 5" 13TD15M 2 x 17 cm / 7" 17T15	1 x 21 cm / 8" 21 MT3	1 tweeter DOM 36 1 x 17 cm / 7" 17T15	1 tweeter DOM 36 2 x 17 cm / 7" 17T15	1 tweeter DOM 36 2 x 13 cm / 5" 13TD15TV	1 tweeter DOM 36 1 x 13 cm / 5" 13TD15
Sensitivity 1 W/1 m	88 dB	91 dB	91 dB	active	91 dB	89.5 dB	88 dB	88 dB
Cross-over points	3,500 Hz	2,800 Hz	900 - 3,000 Hz	adjustable 30 - 180 Hz	3,500 Hz	3,000 Hz	4,000 Hz	2,800 Hz
Frequency response	55 - 23,000 Hz	58 - 22,000 Hz	59 - 23,000 Hz	35 - 200 Hz	80 - 23,000 Hz	69 - 23,000 Hz	70 - 23,000 Hz	110 - 23,000 Hz
Nominal impedance	8 ohms	8 ohms	8 ohms	active	8 ohms	8 ohms	8 ohms	8 ohms
Minimum impedance	4.7 ohms	4.5 ohms	3.6 ohms	active	6.9 ohms	4.3 ohms	4.9 ohms	4.2 ohms
Power handling / Peak power	85 / 600 W	100 / 700 W	110 / 770 W	250 / 750 W	75 / 550 W	75 / 550 W	85 / 600 W	70 / 500 W
Dimensions (H x W x D) (cm) (inches)	95 x 19 x 32 37.5" x 7.1" x 12.7"	99 x 22 x 32 39" x 8.2" x 12.7"	108 x 24 x 37 42.1" x 9.5" x 14.7"	42 x 31 x 43 16.1" x 12.1" x 16.1"	32 x 27 x 10 12.7" x 10.2" x 3.11"	41 x 23 x 30 16.1" x 10.2" x 11.5"	16 x 48 x 37 6.1" x 18.1" x 14.7"	34 x 18 x 12 13.5" x 10.1" x 4.3"
Weight	17 kg 37 lbs	18 kg 40 lbs	24 kg 53 lbs	16 kg 35 lbs	3.5 kg 8 lbs	8.6 kg 19 lbs	11 kg 24 lbs	4.1 kg 9 lbs
Standard finish	Wenge / black front grill Cherry / black front grill	Wenge / black front grill Cherry / black front grill	Wenge / black front grill Cherry / black front grill	Wenge / Cherry	Paintable white	Wenge / black front grill Cherry / black front grill	Wenge / black front grill Cherry / black front grill	Wenge / black front grill Cherry / black front grill



www.cabasse.com

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