

# Cabasse



Since 1950



THE PEARL

WIRELESS SPEAKER - HOME CINEMA - HI-FI - CUSTOM INSTALL

*Acoustic Emotions*



## HISTOIRE

Cabasse, société française créée en 1950 par Georges Cabasse, s'est depuis toujours attachée à rechercher une **parfaite restitution de la musique et des sons sans aucune altération, coloration ou distorsion**. Poussée par la recherche et l'innovation, Cabasse a inventé et développé la technologie des haut-parleurs coaxiaux.

Situé face à la mer d'Iroise sur la façade atlantique, son centre de recherche et de développement unique regroupe toutes les compétences nécessaires à l'étude de nouveaux matériaux:

la création de nouvelles membranes et haut-parleurs, le design et la réalisation de prototypes, les mesures en chambre sourde et tests de fiabilité, et enfin les écoutes et mises au point avec les plus grands experts du son. Ce centre est également doté d'un atelier de production spécialisé dans les technologies coaxiales.

Mélobanes, musiciens, ou amateurs du septième art, passionnés de Grand Son, les équipes Cabasse sont attachées à transmettre depuis près de 70 ans, un même goût pour la restitution des émotions acoustiques les plus pures, les plus riches et les plus proches du son originel.

## HISTORY

Cabasse, a French HiFi audio company created in 1950 by Georges Cabasse, has always striven to create **perfect reproduction of music and sound without any alteration, coloring or distortion**. Driven by research and innovation, Cabasse invented and developed coaxial driver technology. Facing the Atlantic Ocean, its unique research and development center reunites all the skills needed to study new materials including: the creation of new membranes and loudspeakers, the design and creation of prototypes, measurements in the anti-echoic chamber, quality testing and fine-tuning with some of the best sound professionals. This center is also an industrialization and production site specializing in coaxial technology.

Music lovers, musicians, fans of the 7th art, or simply passionate about Great Sound... the men and women that make up the teams at Cabasse share the same taste for the reproduction of pure acoustic emotions, as rich and authentic as the original source of sound.



### LA SPHÈRE

Coaxial 4-Voies QC-55  
Coaxial 4-Ways QC-55  
20 - 25 000 Hz  
140 x 70 x 70 cm  
98 kg

# THE PEARL COLLECTION HIGH END STREAMING

ENCEINTES ACTIVES CONNECTÉES HAUTE-DÉFINITION INTÉGRANT LA TECHNOLOGIE BREVETÉE DE CALIBRATION AUTOMATIQUE ET LE SYSTÈME MULTIROOM CABASSE

HIGH-DEFINITION WIRELESS ACTIVE SPEAKER INTEGRATING AUTOMATIC CALIBRATION TECHNOLOGY AND MULTIROOM CABASSE SYSTEM



Sac de transport inclus  
Transport bag included

## THE PEARL AKOYA

115 dB mono 121 dB stereo  
30 - 27 000 Hz  
Medium-tweeter | Midrange-tweeter 13 cm coaxial BCI  
Woofer 17 cm HELD  
Amplification  
Aigu | Treble : 300 W RMS / 600 W crête | peak  
Medium | Midrange : 300 W RMS / 600 W crête | peak  
Grave | Low : 450 W RMS / 900 W crête | peak  
Ethernet - WiFi - Bluetooth  
Micro USB - Optique SPDIF - Jack 3.5 mm  
Micro-USB - SPDIF Optical - 3.5 mm Jack  
MP3 - AAC - WMA - AIFF - FLAC - ALAC  
Calibration automatique | Automatic calibration  
DAC 768 kHz / 32 bits  
Multiroom Haute Résolution | High-Resolution Multi-room  
220 x 220 x 220 mm  
8 kg



## THE PEARL SUB

100 dB mono 112 dB peak  
14 - 180 Hz  
Woofer 25 cm HELD  
Amplification  
Canal gauche | L channel : 300 W RMS / 600 W crête | peak  
Canal droit | R channel : 300 W RMS / 600 W crête | peak  
Grave | Low : 1000 W RMS / 2000 W crête | peak  
Ethernet - WiFi - Bluetooth - USB  
Optique SPDIF - Analogue RCA  
SPDIF Optical - RCA analog  
MP3 - AAC - WMA - AIFF - FLAC - ALAC  
Calibration automatique | Automatic calibration  
DAC 768 kHz / 32 bits  
Multiroom Haute Résolution | High-Resolution Multi-room  
338 x 320 x 368 mm  
20 kg



## THE PEARL

118 dB mono 124 dB stereo  
14 - 27 000 Hz  
Medium-tweeter | Midrange-tweeter 13 cm coaxial BCI  
Woofer 25 cm HELD  
Amplification  
Aigu | Treble : 300 W RMS / 600 W crête | peak  
Medium | Midrange : 300 W RMS / 600 W crête | peak  
Grave | Low : 1000 W RMS / 2000 W crête | peak  
Ethernet - WiFi - Bluetooth - USB  
Optique SPDIF - Analogue RCA  
SPDIF Optical - RCA analog  
MP3 - AAC - WMA - AIFF - FLAC - ALAC  
Calibration automatique | Automatic calibration  
DAC 768 kHz / 32 bits  
Multiroom Haute Résolution | High-Resolution Multi-room  
326 x 327 x 323 mm  
18 kg



Pieds en option  
Floorstands available

Design Français  
French Design



Contrôleur programmable inclus  
Programmable controller included



## ENCEINTE NOMADE PORTABLE SPEAKER



## SWELL

60W  
120W pour 2 enceintes en stéréo  
120W for 2 speakers in stereo mode  
55Hz - 22 kHz  
Grave | Subwoofer 2 x 85 x 35 mm  
Medium 2 x 40 mm  
Entrée auxiliaire | AUX input  
10h d'autonomie | Up to 10 hours  
Bluetooth apt-X 4.0  
185 x 75 x 75 mm  
750 g





# HOME CINEMA

## 5.1 INTEGRATION CUSTOM INSTALL



BALTIC 5  
SANTORIN 38



RIGA 2  
SANTORIN 30-500



IO3  
SANTORIN 25



EOLE 4  
LIPARI 21



ALCYONE 2  
SANTORIN 17M2



## 5.1 TRADITIONNEL HOME CINEMA SYSTEM



JERSEY  
MC170

ANTIGUA  
MC170

ORION



## BASE & BARRE DE SON SOUND BAR & BASE



STREAM BAR

2 x 3 Voies | Ways  
1 caisson actif | active subwoofer  
35 - 22 000 Hz  
2 x 10W + 2 x 15W  
+ 2 x 15W + 100W  
101 dB SPL  
barre : 7,8 x 104,5 x 9,7 cm  
caisson : 33 x 20 x 40 cm  
barre : 3,5 kg | caisson : 8,5 kg



STREAM BASE



2 x 4 Voies | Ways  
50 - 20 000 Hz  
2 x 10 W + 2 x 15 W  
+ 2 x 15 W + 40 W  
98 dB SPL  
8,6 x 65 x 29 cm  
6,83 kg



## 2.1 ACTIVE CONNECTED RANGE



## CUSTOM INSTALL



CONNECT YOUR SOLUTIONS



STREAM AMP

Bluetooth AptX - Wi-Fi - Ethernet - USB  
Dolby Digital Optique SPDIF - 2x Analogue stéréo RCA  
Dolby Digital SPDIF Optical - 2x RCA analog stereo  
1 x préampli Stéréo - 1 x caisson de grave  
1 x stéréo RCA, 1 x subwoofer RCA  
9,1 x 21,8 x 19 cm | 1,9 kg



## LIFESTYLE

|                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                            |  |                                                                                                                                                                                                                                                                                                                                                     |  |                                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                                                                                                                                                            |  |                                                                                                                                                                                                                                                |  |
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|  <p><b>BALTIC 5</b><br/>SUR PIED<br/>FLOORSTANDING</p> <p>3 Voies   Ways<br/>1 x coaxial TCA<br/>75 - 25,000 Hz<br/>91 dB<br/>250 W / 1210 W<br/>128 x 40 x 42,4 cm<br/>19 kg</p>  |  |  <p><b>BALTIC 5</b><br/>SUR SOCLE<br/>ON BASE</p> <p>27,8 x 27,3 x 27,3 cm<br/>8 kg</p>  |  |  <p><b>RIGA 2</b><br/>SUR PIED<br/>FLOORSTANDING</p> <p>2 Voies   Ways<br/>1 x coaxial BC17<br/>95 - 20 000 Hz<br/>90 dB<br/>150 W / 1000 W<br/>123 x 34 x 39 cm<br/>10,4 kg</p>  |  |  <p><b>RIGA 2</b><br/>SUR SOCLE<br/>ON BASE</p> <p>22,4 x 22 x 21 cm<br/>5,5 kg</p>  |  |  <p><b>IO3</b><br/>SUR PIED<br/>FLOORSTANDING</p> <p>2 Voies   Ways<br/>1 x coaxial 13 cm Duocell<br/>150 - 22 000 Hz<br/>93 dB<br/>80 W / 5800 W<br/>112 x 33 x 33 cm<br/>6 kg</p>  |  |  <p><b>IO3</b><br/>SUR SOCLE<br/>ON BASE</p> <p>20,6 x 16 x 18,8 cm</p>  |  |
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## CAISSONS SUBWOOFER

|                                                                                                                                                                                                                                                                                                                     |  |                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                                                                  |  |
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|  <p><b>SANTORIN 30-500</b><br/>1 Voie   Way<br/>1 x 30 cm 30ND40<br/>22 - 200 Hz<br/>115 db<br/>500 W / 1000 W<br/>43 x 38 x 47 cm<br/>28 kg</p>  |  |  <p><b>SANTORIN 30-200</b><br/>1 Voie   Way<br/>1 x 30 cm 30ND40<br/>24 - 200 Hz<br/>112 dB<br/>200 W / 400 W<br/>43 x 38 x 47 cm<br/>25 kg</p>  |  |  <p><b>SANTORIN 25</b><br/>1 Voie   Way<br/>25cm 25S20<br/>26 - 160 Hz<br/>111 dB RMS<br/>200 W / 400 W<br/>42 x 36x 38 cm<br/>17 kg</p>   |  |
|  <p><b>SANTORIN 21</b><br/>1 Voie   Way<br/>21 cm 21MT3<br/>28 - 174 Hz<br/>108 db<br/>200 W / 400 W<br/>33x 33x 35 cm<br/>9,3 kg</p>         |  |  <p><b>LIPARI 21</b><br/>1 Voie   Way<br/>21 cm<br/>33 - 160 Hz<br/>200 W / 400 W<br/>39 x 39x 15 cm<br/>9 kg</p>                            |  |  <p><b>ORION</b><br/>1 Voie   Way<br/>21 cm 21MT<br/>28 - 174 Hz<br/>108 dB<br/>200 W / 400 W<br/>41,5 x 30,5 x 43 cm<br/>16,5 kg</p>  |  |

## COLONNES FLOORSTANDING

|                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                                                                                                                           |  |
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|  <p><b>MURANO ALTO</b><br/>3 Voies   Ways<br/>Medium-Tweeter coaxial BC13<br/>Grave   Woofer 2 x 17 cm 17ND36<br/>Nid d'abeille   Honeycomb<br/>32/38 - 24 000 Hz<br/>89 dB   175 W<br/>102,6 x 27,5 x 37,5 cm<br/>28 kg</p>  |  |  <p><b>JAVA MC40</b><br/>3 Voies   Ways<br/>Medium-Tweeter coaxial BC10<br/>Grave   Woofer 2 x 17MD18LB1<br/>Duocell<br/>59 - 23 000 Hz<br/>90dB   110 W<br/>110 x 25 x 35 cm<br/>24 kg</p>  |  |  <p><b>JERSEY MC170</b><br/>3 Voies   Ways<br/>Medium + Tweeter coaxial 10T15MC<br/>Grave   Woofer 2 x 17 cm<br/>17TN20<br/>57 - 20 000 Hz<br/>90 dB   100 W<br/>99 x 21 x 30 cm<br/>15 kg</p>  |  |
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## BIBLIOTHÈQUES BOOKSHELF

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|  <p><b>MURANO</b><br/>3-Voies<br/>Medium-Tweeter coaxial BC13<br/>Grave   Woofer 1 x 17 cm 17ND36<br/>Nid d'abeille   Honeycomb membrane<br/>48 - 24 000 Hz<br/>87 dB   150 W<br/>38,5 x 24,8 x 30 cm<br/>14 kg</p>  |  |  <p><b>MINORCA MC40</b><br/>3 Voies   Ways<br/>Medium-Tweeter coaxial BC10<br/>Grave   Woofer 1 x 17 cm<br/>17MD18LB1 Duocell<br/>65 - 23 000 Hz<br/>89 dB   75 W<br/>40 x 23 x 28 cm<br/>8,5 kg</p>  |  |  <p><b>ANTIGUA MC170</b><br/>3 Voies   Ways<br/>Medium-Tweeter coaxial<br/>2-voies 10T15MC<br/>Grave   Woofer 1x17cm 17NT20 P2C<br/>60 - 20 000 Hz<br/>88 dB   75 W<br/>40 x 23 x 30 cm<br/>9 kg</p>  |  |
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## EXTÉRIEUR OUTDOOR



ZEF 17 - ZEF 17 TR

2 Voies | Ways  
Tweeter DOM 25  
Grave: 2 x 17 cm 17TI 5AW  
67 - 22 000 Hz  
89 dB  
90W / 630W  
29,9 x 22,7 x 23,4 cm  
4,5 / 5, 1 kg (TR)



ZEF 13 - ZEF 13 TR

2 Voies | Ways  
Tweeter DOM 25  
Grave: 2 x 13 cm 13TI 5AW  
70 - 22 000 Hz  
86 dB  
60W / 420W  
25,8 x 19,5 x 19,4 cm  
3,2 / 3,9 kg (TR)



## PLAFOND IN CEILING



IO3

2 Voies | Ways  
150 - 22 000 Hz  
93 dB 80W / 580W  
ø 16 cm 1,9 Kg  
En option | optional



EOLE 4

2 Voies | Ways  
150 - 22 000 Hz  
90 dB 70W / 490W  
Ø 13 cm 1,4 Kg  
En option | optional



ARCHIPEL  
13 ICP TR

2 Voies | Ways  
80 - 21 500 Hz  
84,5 dB 15 W/70-1 OOV  
24 x 24 x 22,4cm 3,3 Kg



ARCHIPEL  
17 ICD

2 Voies | Ways  
58-22 000 Hz  
87,5 dB 40W / 320W  
24 x 24 x 10,2 cm 1,6 Kg



ARCHIPEL 13 ICD

2 Voies | Ways  
73- 22 000 Hz  
86,5 dB 30W / 240W  
22 x 22 x 9,5 cm 1,5 Kg



ALCYONE 2

1 Voie | Way  
160 - 20 000 Hz  
87 dB 50W / 350W  
ø 99mm 0,75 Kg  
En option | optional



ARCHIPEL 17 ICPS

2x2 Voies | Ways  
40 -19 000 Hz  
84 dB 2x20W / 2 x 160W  
24 x 24 x 9,7 cm 1,5 Kg



ARCHIPEL 17 ICP

2 Voies | Ways  
48-21 500Hz 87,5 dB  
35W / 280W  
24 x 24 x 9,7 cm 1,3 Kg



ARCHIPEL 13 ICP

2 Voies | Ways  
65 - 21 500 Hz  
84,5 dB 25W / 200W  
22 x22 x 9,2 cm 1,4 Kg

## MURAL ON WALL



BALTIC 5

3 Voies | Ways  
75-25 000 Hz  
91 dB  
250W / 1210W  
27,3 x 27,3 x 34,5 cm  
7,5 Kg



RIGA 2

3 Voies | Ways  
95 - 20 000 Hz  
90 dB  
150W / 1000W  
22 x 22 x 27 cm  
6 Kg



IO3

2 Voies | Ways  
150 - 22 000 Hz  
93 dB  
80W / 580W  
20,6 x 16 x 18,8 cm  
1,8 Kg



EOLE 4

2 Voies | Ways  
150 - 22 000 Hz  
90 dB  
70W / 490W  
Ø 13 cm  
1,4 Kg



ALCYONE 2

1 Voies | Way  
160 - 20 000 Hz  
87 dB  
50W / 350W  
Ø 9,9 cm  
0,75 Kg



## ENCASTRÉ IN WALL



ANTIGUA MT IW

2 Voies | Ways  
53 - 22 400 Hz 88 dB  
40W / 320W  
32 x23 x 8,8 cm  
2,2 Kg



MINORCA MC IW

3 Voies | Ways  
57 - 22 400 Hz 89,5 dB  
40W / 320W  
31 x 22 x 8,3 cm  
2,5 Kg



*Cabasse*



Since 1950



[www.cabasse.com](http://www.cabasse.com)