

Cabasse
**MC170 Sound
Bar and Base**



Cabasse MC170 Sound Bar and Base Instruction Manual

[Home](#) » [Cabasse](#) » Cabasse MC170 Sound Bar and Base Instruction Manual 

Contents

- 1 Cabasse MC170 Sound Bar and Base
- 2 THE PEARL COLLECTION
- 3 Delivered with a wooden case
- 4 FLOOR STANDING
- 5 OUTDOOR
- 6 IN-CEILING
- 7 ON WALL
- 8 IN-WALL
- 9 Documents / Resources
 - 9.1 References
- 10 Related Posts

Cabasse

Cabasse MC170 Sound Bar and Base



HISTORY

Cabasse, a French HiFi audio company created in 1950 by Georges Cabasse, has always striven to create the 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 source of the sound.

Coaxial 4-Ways QC-55

- 20 – 25 000 Hz
- 140 x 70 x 70 cm
- 98 kg

THE PEARL COLLECTION

HIGH-DEFINITION WIRELESS ACTIVE SPEAKER INTEGRATING AUTOMATIC CALIBRATION



TECHNOLOGY AND MULTIROOM CABASSE SYSTEM

THE PEARL

- 118 dB mono 124 dB stereo
- 14 – 27 000 Hz
- Medium-tweeter | Midrange-tweeter 13 cm coaxial BC



Woofer 25 cm HELD

- Total Harmonic Distortion + Noise : 0,005% (1W, 4 Ohm)

Amplification

- Aigu: 300 W RMS / 600 W
- Medium: 300 W RMS / 600
- Grave | Low: 1000 W RMS / 2000 W crête | peak
- Ethernet – WiFi – Bluetooth – USB
- Optique SPDIF – Analogue RCA
- SPDIF Optical – RCA analog 326 x 327 x 323 mm 18 kal

THE PEARL PELEGRINA



- 134 db stereo
- 10 – 27 000 Hz
- Medium-tweeter | Midrange-tweeter TCA
- Woofer 30 cm HELD
- Total Harmonic Distortion + Noise: 0,003% & 0,008% (1W, 4 Ohm)

Amplification

- Treble: 300 W RMS / 520
- Medium | Midrange: 300 W RMS / 520
- Bas-medium | Low Midrange: 1250 W RMS / 2500
- Grave | Low: 1850 W RMS / 3700
- Ethernet – WiFi – Bluetooth – USB
- Optique SPDIF – Analogue RCA | SPDIF Optical – RCA analog 480 x 480 x 1284 mm 45 kg

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
- Total Harmonic Distortion + Noise : 0,005% (1W, 4 Ohm)

Amplification

- Aigu | Treble: 300 W RMS / 600
- Medium | Midrange: 300 W RMS
- Crave I Low: 450 W RMS / 900
- Ethernet – WiFi – Bluetooth
- Micro USB – Optique SPDIF – Jack 3.5 mm
- Micro-USB – SPDIF Optical – 3.5 mm Jack
- 220 x 220 x 220 mm 8 kg

THE PEARL SUB

- 100 dB mono 112 dB peak



- 14 – 180 Hz
- Woofer 25 cm HELD
- Total Harmonic Distortion + Noise : 0,005% (1W, 4 Ohm)

Amplification

- Canal gauche | L channel : 300 W RMS / 600
- Canal droit | R channel : 300 W RMS / 600
- Grave | Low: 1000 W RMS / 2000
- Ethernet – WiFi – Bluetooth – USB
- Optique SPDIF – Analogue CA | SPDIF Optical – RCA analog
- 338 x 320 x 368 mm 20 kg

Delivered with a wooden case

THE PEARL KESHI



- 115 dB
- 30 – 23 000 Hz
- Medium-tweeter: Dom55
- Woofer 17 cm HELD
- Total Harmonic Distortion + Noise : 0,005% (1W, 4 Ohm)
- Puissance des amplificateurs | Power
- Canal gauche | L channel : 300 W RMS / 600
- Canal droit | R channel : 300 W RMS / 600
- Grave | Low: 450 W RMS / 900
- Ethernet – Wifi – Bluetooth
- Micro USB – Optique SPDIF – Jack 3.5 mm
- Subwoofer : 237 x 220 x 266 mm. 6 kg
- Satellites :: 101 x 80 x 80 mm. 600 grs
- Poids | Weight 7.2 kg

Automatic calibration

- High-Resolution Multi-room
- Formats | Audio formats : WAV – MP3 – AAC -WMA – AIFF – FLAC – ALAC – Ogg – Vorbis – DSD
- 64/128 – WMA lossless

- DAC 768 kHz / 32 bits

CLASSIC CONNECTED



Amplification

- 2 x 215 W RMS / 4 ohms
- 2 x 120 W RMS / 8 ohms
- Total Harmonic Distortion + Noise : 0,005% (1W, 4 Ohm)
- Ethernet – WiFi – Bluetooth – USB
- Optique SPDIF – Analogue RCA | SPDIF Optical – RCA analog 97 x 245 x 23

RIALTO



- 121 dB stereo
- 30 – 27 000 Hz
- Medium-tweeter | Midrange-tweeter 13 cm coaxial BCI
- Woofer 17 cm HELD
- Total Harmonic Distortion + Noise : 0,005% (1W, 4 Ohm)

Amplification

- Algu I Treble: 300 W RMS / 600
- Medium | Midrange: 300 W RMS / 600
- Grave I Low: 450 W RMS / 900
- Ethernet – WiFi – Bluetooth

- Micro USB – Optique SPDIF
- Micro-USB – SPDIF Optical –
- 260 x 206 x 239 mm chacun
- 15.2 kg

HOME CINEMA

CUSTOM INSTALL



BALTIC 5
SANTORIN 38



RIGA 2
SANTORIN 30-500



IO3
SANTORIN 25



EOLE 4
LIPARI 21



ALCYONE 2
SANTORIN 17M2



HOME CINEMA SYSTEM



JERSEY
MC170



ANTIGUA
MC170



SOCOA
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

PORTABLE SPEAKER

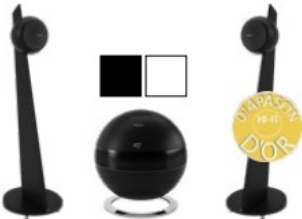


ACTIVE CONNECTED RANGE



THE PEARL SUB BALTIC 5





THE PEARL SUB RIGA 2





THE PEARL SUB IO3





THE PEARL SUB MURANO





THE PEARL SUB MINORCA





THE PEARL KESHI



CUSTOM INSTALL



BALTIC 5
SANTORIN 38



RIGA 2
SANTORIN 30-500



IO3
SANTORIN 25



EOLE 4
LIPARI 21



ALCYONE 2
SANTORIN 17M2



CONNECT YOUR SOLUTIONS



STREAM SOURCE

Optique SPDIF - Analogue RCA
SPDIF Optical - RCA analog
Bluetooth, Bluetooth NFC
Wifi
Ethernet
40 x 231 x 136 mm



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 stereo RCA, 1 x subwoofer RCA
9,1 x 21,8 x 19 cm | 1,9 kg



LIFESTYLE



BALTIC 5
SUR PIED
FLOORSTANDING
3 Voies | Ways
1 x coaxial TCA
75 - 25,000 Hz
91 dB
250 W / 1210 W
128 x 40 x 42,4 cm
19 kg



BALTIC 5
SUR SOCLE
ON BASE



27,8 x 27,3 x 27,3 cm
8 kg



RIGA 2
SUR PIED
FLOORSTANDING
2 Voies | Ways
1 x coaxial BC17
95 - 20 000 Hz
90 dB
150 W / 1000 W
123 x 34 x 39 cm
10,4 kg



RIGA 2
SUR SOCLE
ON BASE



22,4 x 22 x 21 cm
5,5 kg



IO3
SUR PIED
FLOORSTANDING
2 Voies | Ways
1 x coaxial 13 cm Duocell
150 - 22 000 Hz
93 dB
80 W / 5800 W
112 x 33 x 33 cm
6 kg



IO3
SUR SOCLE
ON BASE



20,6 x 16 x 18,8 cm



SUBWOOFER



SANTORIN 30-500
1 Voie | Way
1 x 30 cm 30ND40
22 - 200 Hz
115 dB
500 W / 1000 W
43 x 38 x 47 cm
28 kg



SANTORIN 30-200
1 Voie | Way
1 x 30 cm 30ND40
24 - 200 Hz
112 dB
200 W / 400 W
43 x 38 x 47 cm
25 kg



SANTORIN 25
1 Voie | Way
25cm 25S20
26 - 160 Hz
111 dB RMS
200 W / 400 W
42 x 36x 38 cm
17 kg



SANTORIN 21
1 Voie | Way
21 cm 21MT3
28 - 174 Hz
108 dB
200 W / 400 W
33x 33x 35 cm
9,3 kg



LIPARI 21
1 Voie | Way
21 cm
33 - 160 Hz
200 W / 400 W
39 x 39x 15 cm
9 kg



ORION
1 Voie | Way
21 cm 21MT
28 - 174 Hz
108 dB
200 W / 400 W
41,5 x 30,5 x 43 cm
16,5 kg



FLOOR STANDING



MURANO ALTO

3 Voies | Ways
 Medium-Tweeter coaxial BC13
 Grave | Woofer 2 x 17 cm 17ND36
 Nid d'abeille | Honeycomb
 32/38 - 24 000 Hz
 89 dB | 175 W
 102,6 x 27,5 x 37,5 cm
 28 kg



JAVA MC40

3 Voies | Ways
 Medium-Tweeter coaxial BC10
 Grave | Woofer 2 x 17MD18LB1
 Duocell
 59 - 23 000 Hz
 90dB | 110 W
 110 x 25 x 35 cm
 24 kg



JERSEY MC170

3 Voies | Ways
 Medium + Tweeter coaxial 10T15MC
 Grave | Woofer 2 x 17 cm
 17TN20
 57 - 20 000 Hz
 90 dB | 100 W
 99 x 21 x 30 cm
 15 kg



BOOKSHELF



MURANO

3-Voies
 Medium-Tweeter coaxial BC13
 Grave | Woofer 1 x 17 cm 17ND36
 Nid d'abeille | Honeycomb membrane
 48 - 24 000 Hz
 87 dB | 150 W
 38,5 x 24,8 x 30 cm
 14 kg



MINORCA MC40

3 Voies | Ways
 Medium-Tweeter coaxial BC10
 Grave | Woofer 1 x 17 cm
 17MD18LB1 Duocell
 65 - 23 000 Hz
 89 dB | 75 W
 40 x 23 x 28 cm
 8,5 kg



ANTIGUA MC170

3 Voies | Ways
 Medium-Tweeter coaxial
 2-voies 10T15MC
 Grave | Woofer 1x17cm 17NT20 P2C
 60 - 20 000 Hz
 88 dB | 75 W
 40 x 23 x 30 cm
 9 kg



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)



IN-CEILING

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 x 22 x 9,2 cm 1,4 Kg

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



IN-WALL



ANTIGUA MT IW

2 Voies | Ways
53 - 22 400 Hz 88 dB
40W / 320W
32 x 23 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



Documents / Resources



[Cabasse MC170 Sound Bar and Base \[pdf\] Instruction Manual](#)
MC170, MC170 Sound Bar and Base, Sound Bar and Base, Base

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.