

Cabasse



Since 1950

THE PEARL COLLECTION

LUXURY AUDIO

Enceintes actives connectées haute-résolution
High-Resolution Connected Active Speakers



THE PEARL PELEGRINA



A PROPOS | ABOUT US

Cabasse, spécialiste français de l'acoustique depuis 1950 et pionnier du haut-parleur coaxial, consacre tout son savoir-faire à la réalisation d'un objectif majeur : la reproduction musicale parfaite.

Face à l'océan Atlantique, source d'inspiration, le Cabasse Acoustic Center regroupe toutes les compétences et moyens techniques nécessaires à l'innovation acoustique. Il est équipé d'une chambre sourde de qualité exceptionnelle, de modules de mesure laser, d'outils de simulation de pointe et d'un atelier de production.

Les ingénieurs R&D et acousticiens conçoivent les systèmes audio les plus avancés technologiquement. Une offre très large d'enceintes, prestigieuses, classiques, Home-Cinema ou encastrables permet de satisfaire tous les besoins.

La gamme d'enceintes connectées haut de gamme, The Pearl Collection, qui allie le meilleur de l'acoustique, de la connectivité et du design, a été conçue dans ses moindres détails pour satisfaire les audiophiles les plus exigeants et leur faire ressentir, comme sur tous les systèmes Cabasse, le meilleur des émotions acoustiques.

Cabasse, a French specialist in acoustics since 1950 and precursor of the coaxial loudspeaker, constantly innovates to pursue its goal: perfect musical reproduction.

Facing the Atlantic Ocean, a source of inspiration, the Cabasse Acoustic Center brings together all the skills and technology needed for acoustic innovation. It is equipped with a smart anechoic chamber, laser measurement modules, state-of-the-art simulation tools and a production workshop.

R&D engineers and acoustic specialists design the most technologically advanced audio systems. A wide range of speakers prestigious, classic in-home cinema or in-wall speakers that can satisfy all needs.

The Pearl Collection, a range of high-end connected loudspeakers, combines the best of acoustics, connectivity and design. It has been conceived down to the smallest detail to satisfy the most demanding audiophiles and to make them feel the best acoustic emotions: the goal of all Cabasse systems.

Acoustic Emotions

THE PEARL COLLECTION



	THE PEARL AKOYA	THE PEARL	THE PEARL PELEGRINA	THE PEARL KESHI	THE PEARL MYUKI
A L'UNITÉ ONE UNIT	✓	✓			✓
STEREO	✓	✓	✓	✓	✓
TV	✓	✓	✓	✓	✓
HOME CINEMA*	✓	✓			
ORDINATEUR COMPUTER				✓	
SUR SOCLE ON BASE	✓	✓		✓	✓
SUR PIED ON STAND	✓	✓	✓		
AU MUR ON WALL	✓	✓		✓	
NOMADE	✓				✓

*Nécessite un pré ampli 5.1

*Requires a 5.1 preamp




THE PEARL PELEGRINA

THE INCOMPARABLE

A reference in luxury connected systems named after a pearl nicknamed the «incomparable», this system with 2 active speakers, was created for Cabasse's 70th anniversary (the first 70 pairs featured a numbered plaque). Designed in France, and produced in our workshops in Brittany, it is distinguished by its slender and majestic style and its lissajou-shaped stand. An exceptional audio system, equipped with Cabasse's best technologies including the Sphere's famous tri co-axial Aramide driver and a 30 cm HELD woofer. These 4-way speakers integrate 3700 watts rms into their base: an absolute listening pleasure.



	
Puissance crête Peak power	134 dB stereo
Bande passante Frequency response	10 - 27 000 Hz
Driver	TCA Bas médium / Haut médium / Tweeter Low Mid / High Mid / Tweeter TCA
Woofer	30 cm HELD
Aigu Treble	300 W RMS / 520 W
Medium Mid-range	300 W RMS / 520 W
Bas-médium Low Mid-range	1250 W RMS / 2500 W
Grave Low	1850 W RMS / 3700 W
Connectivité Connectivity	Ethernet - WiFi - Bluetooth - USB SPDIF Optical - RCA analog Optique SPDIF - Analogue RCA Balanced Analog input Entrée analogique symétrique
Formats MP3 - WAV - AAC - WMA - AIFF - FLAC - ALAC Ogg - Vorbis - DSD 64/128 - WMA lossless	Oui Yes
Calibration automatique Automatic calibration	Oui Yes
Bits Resolution	DAC 768 kHz / 32 bits
Multiroom Haute Résolution High-Resolution Multi-room	Oui Yes
Dimensions par unité Unit dimensions	480 x 480 x 1284 mm
Poids Weight	45 kg



THE PEARL

A UNIQUE ACOUSTIC EXPERIENCE

Spearhead of the range, THE PEARL embarks a carbon two-way coaxial driver and a 25 cm HELD woofer. This 3-way speaker can be used as a unit or as a pair. Each speaker embeds three amplifiers totaling 1600 watts RMS. It can be wall-mounted, on base or on stand and used with your TV, in a listening room or to fill a large room with high-end sound.



Puissance crête Peak power	118 dB mono / 124 dB stereo
Bande passante Frequency response	14 - 27 000 Hz
Driver	Medium-tweeter Mid-range-tweeter 13 cm coaxial BCI
Woofer	25 cm HELD
Aigu Treble	300 W RMS / 600 W
Medium Mid-range	300 W RMS / 600 W
Bas-medium Low Mid-range	-
Grave Low	1 000 W RMS / 2 000 W
Connectivité Connectivity	Ethernet - WiFi - Bluetooth - USB SPDIF Optical - RCA analog Optique SPDIF - Analogue RCA
Formats MP3 - WAV - AAC - WMA - AIFF - FLAC - ALAC Ogg - Vorbis - DSD 64/128 - WMA lossless	Oui Yes
Calibration automatique Automatic calibration	Oui Yes
Bits Resolution	DAC 768 kHz / 32 bits
Multiroom Haute Résolution High-Resolution Multi-room	Oui Yes
Dimensions par unité Unit dimensions	326 x 327 x 323 mm
Poids Weight	1,8 kg



THE PEARL AKOYA

PURE, COMPACT, POWERFUL

A loudspeaker more compact than THE PEARL (22 cm in diameter), it is also a tri-coaxial speaker with a 17cm HELD woofer. Like all Pearl systems, it is equipped with our CRCS for optimal sound rendering. Its sleek design allows for discreet integration and multi-room use. Available on a stand or wall-mounted, it can also be taken anywhere thanks to its carrying bag.



Puissance crête | Peak power
 Bande passante | Frequency response
 Driver
 Woofer



115 dB mono / 121 dB stereo
 30 - 27 000Hz
 Medium-tweeter | Mid-range-tweeter 13 cm coaxial BCI
 17 cm HELD

Aigu | Treble
 Medium | Mid-range
 Bas-médium | Low Mid-range
 Grave | Low
 Connectivité | Connectivity

300 W RMS / 600W
 300 W RMS / 600W
 -
 450W RMS / 900 W

Ethernet - WiFi - Bluetooth - Jack 3.5 mm - Micro-USB
 SPDIF Optical | Optique SPDIF

Formats MP3 - WAV - AAC - WMA - AIFF - FLAC - ALAC
 Ogg - Vorbis - DSD 64/128 - WMA lossless

Oui | Yes

Calibration automatique | Automatic calibration

Oui | Yes

Bits Resolution

DAC 768 kHz / 32 bits

Multiréseau Haute Résolution | High-Resolution Multi-room

Oui | Yes

Dimensions par unité | Unit dimensions

220 x 220 x 220 mm

Poids | Weight

8 kg
 Sac de transport inclus | carrying bag included




THE PEARL KESHI

THE HYPERCOMPACT

This high-resolution 2.1 system takes its name from its two broadband satellites. Ultra miniaturized with a diameter of 8 cm, it looks as if it is levitating on its base. This minimalist system forms a compact connected solution with a 17 cm woofer and a weight of about 9 kilos. With its precision and performance, THE PEARL KESHI is a system that it won't leave you unmoved.



	
Puissance crête Peak power	109 dB mono 115 dB stereo
Bande passante Frequency response	30 - 23 000 Hz
Driver	Mid-range-tweeter Dom55
Woofer	17 cm HELD
Aigu Treble	300 W RMS / 600 W
Medium Mid-range	300 W RMS / 600 W
Bas-medium Low Mid-range	450 W RMS / 900 W
Grave Low	450 W RMS / 900 W
Connectivité Connectivity	Ethernet - Wifi - Bluetooth Micro USB - Optique SPDIF - Jack 3.5 mm Micro-USB - SPDIF Optical - 3.5 mm Jack
Formats MP3 - WAV - AAC - WMA - AIFF - FLAC - ALAC Ogg - Vorbis - DSD 64/128 - WMA lossless	Oui Yes
Calibration automatique Automatic calibration	Oui Yes
Bits Resolution	DAC 768 kHz / 32 bits
Multiroom Haute Résolution High-Resolution Multi-room	Oui Yes
Dimensions par unité Unit dimensions	Subwoofer : 237 x 220 x 266 mm Satellites : 101 x 80 x 80 mm
Poids Weight	10 kg




THE PEARL MYUKI

AN ULTRA-PORTABLE, ULTRA POWERFUL, HIGH-RESOLUTION CONNECTED, ACTIVE BATTERY-POWERED SPEAKER FROM THE PEARL COLLECTION.

Six years after launching the very first connected speaker from THE PEARL collection, now enriched with more than 9 connected audio solutions, Cabasse, an iconic French brand leader in the High-Fidelity acoustics market, unveils THE PEARL MYUKI : a new model of portable, battery-powered, connected, ultra-compact, and elegant high resolution active speaker. Benefit from the best Cabasse acoustic technologies throughout your home and on the go.



	
Puissance crête Peak power	99 dB RMS / 109 dB crête stereo
Bande passante Frequency response	30 - 23 000Hz
Driver	Medium-tweeter Mid-range-tweeter dôme 45
Woofer	2x 12 cm
Aigu Treble	65 watts aigu
Connectivité Connectivity	Ethernet - WiFi - Bluetooth SPDIF Optical Optique SPDIF
Formats MP3 - WAV - AAC - WMA - AIFF - FLAC - ALAC Ogg - Vorbis - DSD 64/128 - WMA lossless	Oui Yes
Calibration automatique Automatic calibration	Oui Yes
Bits Resolution	Vorbis DSD 64/128 - WMA lossless
Multiroom Haute Résolution High-Resolution Multi-room	Oui Yes
Dimensions par unité Unit dimensions	186 x 174 x 180 mm
Poids Weight	2.1 kg Sac de transport inclus carrying bag included





ABYSS

A CONNECTED STEREO HI-FI AMPLIFIER FOR TOTAL IMMERSION IN A HIGH-RESOLUTION SOUND!

This stereo amplifier, which takes its name from the maritime universe dear to Cabasse, illustrates the mystery of the unexplored depths and contains the latest algorithmic innovations on board, magnifying the sound of the speakers, and in particular the brand's traditional highend speakers. ABYSS is a Hi-fi amplifier that integrates the best Cabasse acoustic innovation technologies and the amplification technologies used in THE PEARL PELEGRINA, the brand's connected flagship for customised sound.



<p>Amplification</p>	<p>2 x 215 W RMS / 4 ohms 2 x 120 W RMS / 8 ohms</p>
<p>Connectivité Connectivity</p>	<p>Ethernet - WiFi - Bluetooth Optique SPDIF - Analogue RCA SPDIF Optical - RCA analog</p>
<p>Formats MP3 - WAV - AAC - WMA - AIFF - FLAC - ALAC Ogg - Vorbis - DSD 64/128 - WMA lossless</p>	<p>Oui Yes</p>
<p>Dimensions par unité Unit dimensions</p>	<p>97 x 245 x 238 mm</p>
<p>Poids Weight</p>	<p>3,5 kg</p>




RIALTO

THE FIRST CABASSE WIRELESS HI-FI SYSTEM IN A BOOKSHELF FORMAT

Inspired by the most famous and oldest bridge in Venice, this new audio system named RIALTO symbolises the junction between traditional Hi-Fi and the connected technologies developed over the last 10 years by Cabasse. It embeds the best acoustic and software technologies and is composed of two connected active speakers, in a compact bookshelf format, with soft and rounded lines reminiscent of the Murano.



	
Puissance crête Peak power	121 dB
Bande passante Frequency response	30 - 27 000 Hz
Driver	1.3 cm BCL coaxial midrange x 2
Woofer	1.7 cm HELD x 2
Aigu Treble	300 W RMS / 600 W crête peak
Medium Mid-range	300 W RMS / 600 W crête peak
Grave Low	450 W RMS / 900 W crête peak
Connectivité Connectivity	Ethernet - WiFi - Bluetooth Optique SPDIF - Analogue RCA SPDIF Optical - RCA analog
Formats MP3 - WAV - AAC - WMA - AIFF - FLAC - ALAC Ogg - Vorbis - DSD 64/128 - WMA lossless	Oui Yes
Dimensions par unité Unit dimensions	260 x 206 x 239 mm
Poids Weight	15.2 kg

Cabasse



Since 1950



www.cabasse.com

Acoustic Emotions