

THE PEARL COLLECTION

High-Definition Wireless Active Speaker



THE PEARL



THE PEARL AKOYA

Cabasse



Since 1950

PURE SOUND

Direct descendant of THE PEARL the high definition streaming speaker, THE PEARL AKOYA is both a jewel in terms of design and technology.

Created and developed in Brittany, France; THE PEARL AKOYA has unrivaled compact size thanks to its tri-coaxial design and custom bass speaker, resulting in exceptional quality acoustics and power (comparable to that of a classical orchestra) in a small case.

Versatile, THE PEARL AKOYA also offers in addition to the most popular streaming services directly implemented in the Cabasse StreamCONTROL application, other features such as: voice control, multiroom, vinyl input, CD or TV players, and automatic calibration...

Polished Casing casted with
Injected Resin and Fiber

17cm Subwoofer
with Long Throw
Symmetrical Drive

Overdeveloped
Thermal
Dissipater

Polished Casing & Base
casted with Injected
Resin and Fiber

2 Way Coaxial Driver
in Cabasse Patented
Carbon

Magnetic Metal Screen

Chrome Ring





COLOSSAL POWER COMPACT DESIGN

115 dB mono peak, 121 dB stereo peak.
Amplification of 2,100 W peak and 1,050 W RMS: power that faithfully respects the dynamics of audio sources. 17cm HELD (High Excursion, Low Distortion) woofer. 20mm exceptional linear travel. Extremely rigid carbon membrane without deformation for distortion-free rendering. Patented BCL midrange tweeter and high-strength carbon membrane.
Small dimensions: 220 x 220 x 220 mm

ULTRA HIGH DEFINITION STREAMING

Unsurpassed fidelity: high resolution 24bit/192Khz files.
Exceptional rendering: Cabasse algorithms maximize the power sent to each speaker in real time.
360° homogeneous directivity: 30 years of Cabasse acoustic R&D in signal processing.
In stereo: impressive sound scene, wide and deep, thanks to patented coaxial Cabasse technology, as well as perfectly controlled network synchronization.

SMART AND POLYVALENT SPEAKER

Mono - stereo - active wireless speaker - multiroom
Bluetooth - WiFi
Intelligent calibration : Patented CRCS
Streaming services: Qobuz, Deezer, Spotify, Napster, Tidal...
Voice control of the speaker: google home
Transportable: delivered with a custom-made bag for the speaker and its connectors
A programmable Bluetooth controller



Cabasse THE PEARL AKOYA



THE PEARL

118 dB mono peak / 124 dB stereo peak
14 - 27 000 Hz

Medium-tweeter 13 cm coaxial BCI
Woofer 25 cm HELD

High: 300 W RMS / 600 W peak

Medium: 300 W RMS / 600 W peak

Bass: 1,000 W RMS / 2,000 W peak

Ethernet - WiFi - Bluetooth - SPDIF optics - RCA analog

USB for networking music on external storage

Audio Formats: MP3 - AAC - WMA - AIFF - FLAC - ALAC

DAC 768 kHz / 32 bits

High Resolution Multiroom

Programmable Bluetooth remote control

326 x 327 x 323 mm

18 kg



THE PEARL AKOYA

115 dB mono peak / 121 dB stereo peak
30 - 27 000 Hz

Medium-tweeter 13 cm coaxial BCI
Woofer 17 cm HELD

High: 300 W RMS / 600 W peak

Medium: 300 W RMS / 600 W peak

Bass: 450W RMS / 900W peak

Ethernet - WiFi - Bluetooth - SPDIF optics - 3.5 mm jack

Micro-USB for networking music on external storage

Audio Formats: MP3 - AAC - WMA - AIFF - FLAC - ALAC

DAC 768 kHz / 32 bits

High Resolution Multiroom

Programmable Bluetooth remote control

220 x 220 x 220 mm

8kg



www.cabasse.com