

# Cabasse Abyss

## Wireless Stereo Amplifier

Meet the Cabasse Abyss, a connected stereo Hi-fi amplifier for total immersion in a high-resolution sound!



This stereo amplifier takes its name from the maritime universe dear to Cabasse. It illustrates the mystery of the unexplored depths and contains the latest algorithmic innovations on board. It will magnify the sound of the speakers, and in particular the brand's traditional high-end speakers. The Cabasse Abyss integrates the best Cabasse acoustic innovation technologies as well as the amplification technologies used in the Pearl Pelegrina, the brand's connected flagship for customised sound. The Cabasse Abyss is ideal for Hi-Fi and TV and connected to the Cabasse Multi-room ecosystem!

Cabasse Abyss allows you to listen to all your sources and music platforms in stereo. Additionally, it integrates a TV socket, so you can experience every movie with incredible dynamics. The system is also inter-compatible with all other Cabasse connected systems for high-end sound throughout the home. Each user can group different systems and create zones to listen to all sources (Streaming, TV, Turntable etc.).

Sleek and stylish design



Available in a satin black aluminium finish, ABYSS is a compact stereo amplifier that fits into any interior. The front panel is equipped with an integrated touch-sensitive, upgradeable controller. A beautiful colour LCD video touchscreen with a volume control ring that allows you to easily change sources, add or change your favourite radio stations and adjust the volume. It also displays the album covers of the albums being played. Its interface will evolve with the system, as will the application. Depending on your room, you can use the listening position setting. This setting takes into account the listening position in the room to faithfully reproduce the music captured by the ear.

For your preferences, use the DFE (Dynamic Fidelity Enhancer). This setting allows you to find the balance of the original sound whether in-home music mode or evening mode at full volume. Signal processing algorithms optimise the power sent to each speaker in real-time, taking into account the listening level, spectral content and dynamics of the song.



## Digital Enhancement of Acoustical Performance

Optimise your amplifier via patented DEAP (Digital Enhancement of Acoustical Performance). This technology ensures a perfect synergy between the amplification and the speaker characteristics. This technology enhances the performance of Cabasse loudspeakers through dynamic multi band signal processing with feedback loops that allows the full power of the available amplification to be used consistently. With this digital signal processing (DSP), Cabasse performs an average of more than 290 million operations per second after taking into account the user's own settings. And with DEAP profile specially optimised for all bookshelf and floor-standing system such as Minorca Mc 40, Murano, Java MC40 and Murano Alto for optimum audio performance.

These technologies are constantly being improved and are automatically integrated over time by simple updates to the Cabasse StreamControl application. The amplifier thus evolves, with the technological evolutions of Cabasse.



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

The stated retail price of the reviewed device is valid as of the time of the review and is subject to change.