



B.AUDIO ONE SERIES: THREE NEW PRODUCTS THAT INCORPORATE THE ESSENCE OF THE BRAND'S TECHNOLOGIES

Now recognized for its high-end electronics, the emerging French company is bringing their know-how in signal processing to a second product line. The One series is a comprehensive range, including digital to analog converter, pre-amplifier and amplifier.

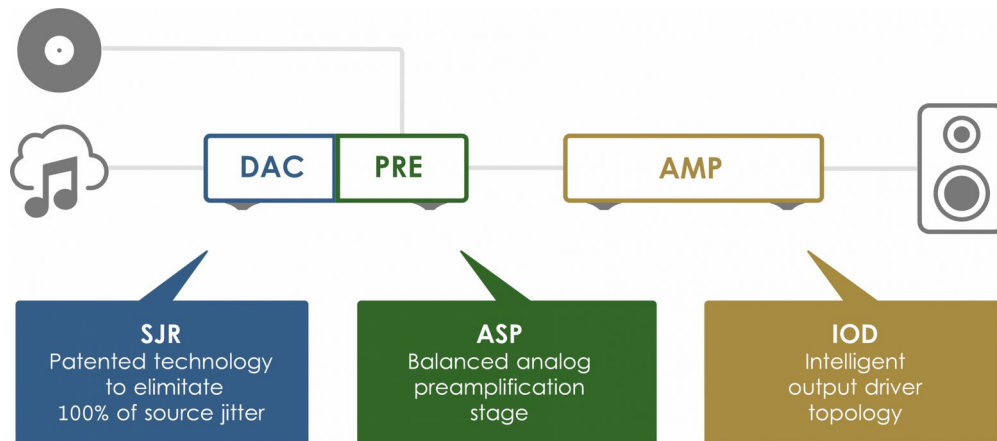
B.audio One products feature the brand's technological developments aimed at eliminating sources of distortion that impact sound reproduction. More affordable, they differ from the Reference series by several simplifications, particularly in the aesthetics as well as in the power supply stages.

Products from the One series will be available for delivery from February 15, 2020.

TECHNOLOGY

The circuits implemented in B.audio electronics are the result of an innovative approach aimed at leveraging today's technical possibilities.

Stemming from numerous computer simulations and careful fine-tuning, these developments open up new perspectives while allowing perfect integration with the other elements of the system.



More information in the [technology](#) section of our website.

B.DAC ONE



The B.dac one integrates our patented SJR "Source Jitter Removal" technology. It stands out for its absolute accuracy, allowing for optimal conversion quality even from sources with significant jitter levels, regardless of the input (USB, AES-EBU, SPDIF or TOSLINK).

[detailed specifications](#)

B.DPR ONE



Using the B.dac one's digital-to-analog conversion section, the B.dpr one adds a 100% analogue symmetrical volume control and pre-amplification stage (ASP). The latter uses discrete resistor networks switched by relays, preserving the integrity of the signal. Digital losses are by construction non-existent, and the conversion circuits operate at their optimum working point.

The B.dpr one can also be fitted with optional analogue inputs.

[detailed specifications](#)

B.AMP ONE



The B.amp one is a stereo power amplifier. Its class AB operation preserves the signal from any high frequency digital disturbance.

It stands out by a distortion rate below the measurement threshold (<0.0005%) thanks to the innovative IOD " Intelligent Output Drive " technology introduced on the Reference series amplifiers.

The B.amp one has an oversized current reserve which benefits bass handling, enabling it to adapt to any type of loudspeaker, even the most demanding.

[detailed specifications](#)

DESIGN

The pure and elegant design is the work of designer Olivier Hess. As on the Reference range, products from the One range feature a front panel made of CNC-machined microblasted aluminium.



MADE IN FRANCE



The products manufactured by B.audio are handmade in the company's workshops in Mutzig, near Strasbourg. The assembly of the electronic boards as well as the crafting of the housing components are carried out locally by partner companies. Each element is tested both electronically and acoustically to validate its performance at the end of assembly.

ABOUT B.AUDIO

We are a complementary family team: two brothers engineers supported by their father Gérard who transmitted to them his passion for music and technology.

Cédric is an expert in electronics and signal processing, with a wide experience in the design of precision measuring equipment for electrical networks.

Sébastien has worked on numerous Research and Development projects, notably at Mercedes-Benz, and has specific expertise in the area of tuning and testing.

Our professional experience enabled us to have a fresh look at the challenges of sound reproduction. Convinced that it was possible to go further by leveraging contemporary technologies, we used our expertise to build a first prototype. The feedback we received from world-class audio professionals was such that we decided to create the company B AUDIO in 2016.

B AUDIO has taken place in Mutzig (France) in an old brewery located 20min away from Strasbourg.

PRESS INFORMATION

[Presskit](#) / [Press review](#)

WEB

www.b-audio.com / facebook.com/baudiohifi

CONTACT

Sébastien Bermann

+33 (0)6 09 47 11 18 / +33 (0)3 88 61 50 49

sbermann@b-audio.com