



Q&A
JASON GREENSLADE

Q: What was your main goal in redesigning the Audiolab amplifiers?

The primary aim was to make the product more musical. The characteristic accurate Audiolab sound is now more transparent to the musical message. The new circuitry, chassis, components and all the technical refinements increase consistency, stability and the feel of the product, but playing music in a more involving and enjoyable way was the goal.

Q: How do the new products differ from the previous 8000 series amplifiers?

The new chassis give the products in the series a distinctive Audiolab family look, but with increased rigidity and isolation. Additionally the internal circuitry is considerably improved to increase performance. The parts are also carefully selected to tighter tolerances so there is greater consistency. All areas on the circuit have been addressed: signal path, power supply, and controls, with closely matched semiconductors, high quality switching, audiophile capacitors, and even the resistors being selected carefully. The design of the 8200 series builds on Audiolab's tradition of quality in every aspect, inside and out.

8200 SERIES



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AUDIOLAB 8200 SERIES

The Audiolab 8200 series marks a new generation of products for a storied British brand. The designers have worked diligently to maintain the ethos of the brand while infusing a level of musicality and modernity into an exciting new line of products.

The construction of the chassis exhibits an extraordinary attention to detail, including perfectly fit aluminum panels that not only add to the quality of build, and design, but also improves the sound quality by reducing magnetic noise. The same attention was given to the internals of each unit, which uses only the finest quality audiophile components. Every product has been designed to the highest standard without compromise.

A new range of digital products allow for extraordinary flexibility for system building, yet maintains Audiolab's simplicity in form and function. A wealth of digital inputs including asynchronous USB will keep Audiolab's DAC/CD units playing music libraries regardless of how it may be stored, today and in the future. The 8200 series introduces a range of products that users will continue to enjoy for years to come.

8200CD CD PLAYER



The series' entry model is the Audiolab 8200CD, a fully-featured integrated DAC and CD transport of advanced specification, and impeccable performance. Exhibiting a number of digital inputs including USB, coax, and optical, the 8200CD is the most flexible integrated DAC / CD on the market.

The designers at Audiolab have focused on compatibility with the USB capable of interfacing with a number of media players including WMP, iTunes, and iRiver. Additionally it is capable of playing full HD audio sources up to 24Bit 96kHz through the asynchronous USB design.

Designed around the advanced ESS Sabre32 9018 DAC, the 8200CD delivers optimal sonic performance from digital sources. The ESS DAC in conjunction with Audiolab's proprietary discrete master clock circuit manages to achieve 100% jitter attenuation within the digital domain. This is expressed through music playback with unrivaled detail and timing.

Comprised of over 1700 components using precision SMT manufacturing on a 4 layer PCB, the Audiolab 8200CD is the most advanced electronic design in Audiolab's long history.

SPECIFICATIONS:

Output Level	RCA: 2.05V RMS XLR: 4.1V RMS
Frequency Response	20Hz - 20kHz ±0.2dB
Total Harmonic Distortion	RCA: <0.0025% XLR: <0.008%
Crosstalk @1KHz	RCA: > 120dB XLR: > 130dB
Dynamic Range 'A' wid	RCA: >98dB XLR: > 110dB
Finish	Silver, Black



Be on the lookout for the availability of the rest of the 8200 Series....

8200A INTEGRATED AMPLIFIER

An integrated amplifier that can function as a separate pre-amplifier and power amplifier which allows it to be used in a variety of stereo and multi-channel modes



8200Q PRE AMPLIFIER

A high quality remote controlled Pre Amplifier equipped with a variety of input and output connectivity options perfect for use when connecting to multiple power amplifiers



8200CDQ CD PLAYER/PRE AMPLIFIER

A state-of-the-art external Stereo DAC, Digital to Analogue mode fully-balanced pre-amplifier and a clock-locked CD transport with the capability to raise the input sampling frequency to 84.672MHz



8200MB MONO POWER AMPLIFIER

An advanced 250W single channel low distortion power amplifier designed to complement loudspeakers of the highest caliber



*The information printed on this catalogue is subject to change without notice.