

A Zero PS

Absolute SACD Player

Experience the pinnacle of audiophile excellence with our state-of-the-art SACD Player, engineered to unveil the true potential of Super Audio CDs, discover a true testament to the pursuit of perfection, delivering an unparalleled soundstage with exquisite detail, depth, and clarity.

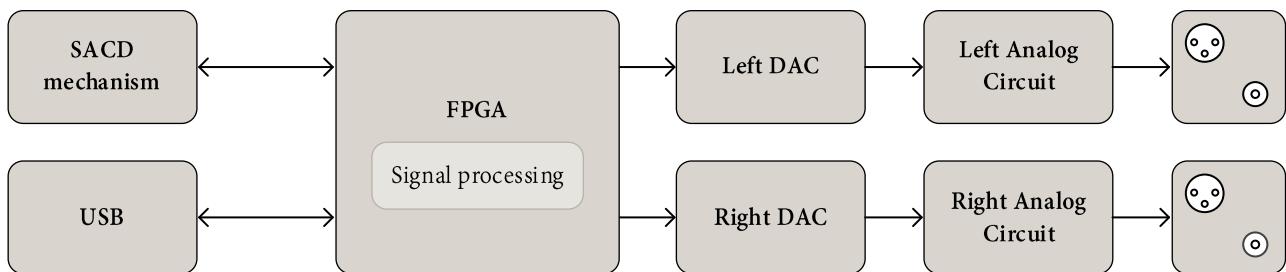
Immerse yourself in a world where every note resonates with emotion, this SACD Player transforms your music collection into a living, breathing masterpiece, revealing textures and nuances that stir the soul. Designed to captivate both the ears and the heart, its presence elevates your space into a sanctuary for pure musical expression.



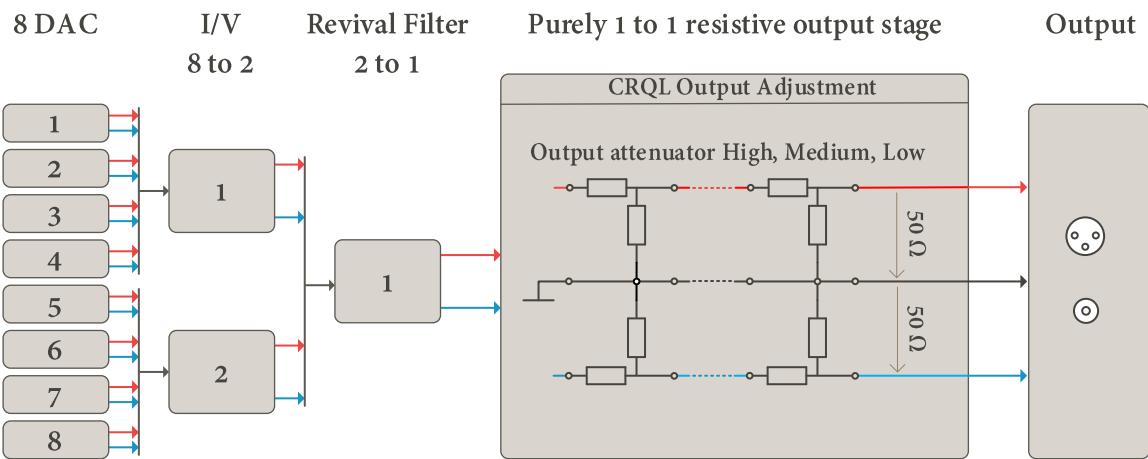
Purity Within Everyone's Reach.

This SACD player from the Absolute line spares no expense in quality, drawing inspiration from the state-of-the-art technologies of our prestigious Heritage line. It features a high-performance D&M SACD mechanism, synchronized by an ultra-precise quartz. To broaden its versatility with digital sources, the system is equipped with a USB input (PCM/DSD). The pair of DACs, integrated on a single board and crafted in a true dual-mono architecture, is entrusted with reviving digitized music.

The internal structure of the SACD player is as follows:



The digital-to-analog converter technology is based on the innovative 8-2-1-1 topology, inherited from that used in the Heritage line. This architecture incorporates eight synchronous DACs operating in current mode, meticulously grouped into two clusters to enhance the signal dynamics during the current-to-voltage conversion, thus yielding two distinct voltage groups. These two groups are then artfully recombined into a single signal path before passing through the exclusive "Revival Filter," which breathes new life into the music. Following this revitalization, the voltage signal requires the utmost delicate handling, remaining untouched by any active components. Consequently, the final attenuator responsible for adjusting the output level is composed exclusively of high-quality metal film resistors, each exhibiting an exceptional tolerance of 0.1 %. This attenuator based on CRQL topology guarantees an output impedance of 50Ω per polarity in every configuration.



The Revival Filter restores the breath of life to the sound that it had before digitization, thanks to a meticulous attention that has been dedicated to phase optimization.

To satisfy most preamplifiers on the market, the final stage allows you to choose between three output levels: "High", "Med" and "Low"



Mechanism Technology	
System	<i>Super Audio Compact disc player</i>
SACD Mechanism	<i>D&M</i>
Compatible disc types	<i>SACD, CD, CD-R, CD-RW</i>
DIGITAL INPUT	
Connections	<i>1x Audio USB type B</i>
Supported Samples Rates	<i>PCM : up to 384 kHz & 32 bits</i> <i>DSD : up to DSD256</i>
DIGITAL OUTPUT	
Connections	<i>1x AES/EBU, 1x S/PDIF</i>
Supported Samples Rates	<i>up to 192 kHz & 24 bits</i>
AES/EBU output level	<i>5.0 Vpp (110 Ω)</i>
SPDIF Output level	<i>0.5 Vpp (75 Ω)</i>
ANALOG OUTPUT	
Connections	<i>1x Balanced, 1x Unbalanced (Stereo)</i>
Output Voltage High (Bal/Unbal)	<i>4.8 Vrms / 2.4 Vrms</i>
Output Voltage Med (Bal/Unbal)	<i>2.45 Vrms / 1.27 Vrms</i>
Output Voltage Low (Bal/Unbal)	<i>1.227 Vrms / 0.635 Vrms</i>
THD+N	<i>< 0.0004 % (-108 dB) @ 1 kHz, 0 dBFS</i>
Crosstalk, L to R or R to L	<i>< -124 dB</i>
Clip to Noise Ratio (input Bal)	<i>< -124 dB</i>
Clip to Noise Ratio (input Unbal)	<i>< -124 dB</i>
Output impedance	<i>Balanced : 100 Ω</i> <i>Unbalanced : 50 Ω</i>
TECHNOLOGY USED	
Real dual mono topology.	
8 DAC per channel combined to reduce the output noise floor.	
Three preconfigured output voltage adjustment levels without loss of quality in any mode.	
POWER	
Nominal line voltage	<i>100, 115 or 230 V</i>
Input voltage range	<i>± 15 %</i>
Maximum power consumption	<i>30 W</i>
SIZE & WEIGHT	
Height	<i>148 mm</i>
Depth	<i>420 mm</i>
Width	<i>440 mm</i>
Weight	<i>22 kg</i>
SAFETY FEATURES	
- Automatic mute if sensing a drop in the mains supply voltage	