

A Zero PC

Absolute CD Player

Enter a realm where music transcends the ordinary, where every note tells a story, and every melody awakens emotion. The Absolute Line CD Player invites you to rediscover your favorite compositions with a purity that speaks directly to the soul.

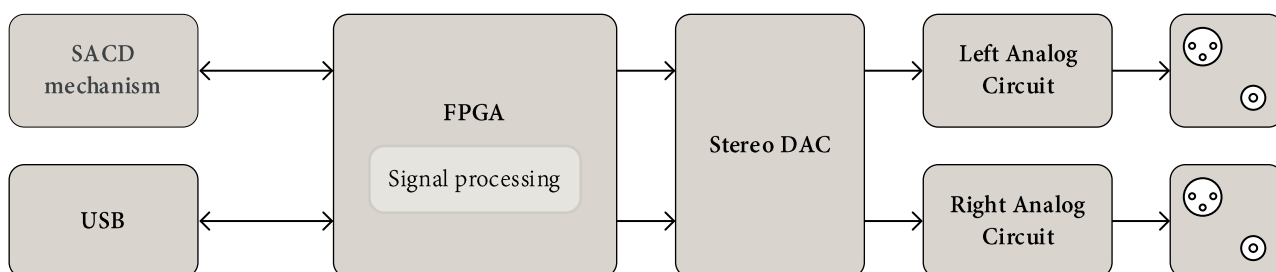


Its timeless design whispers elegance, blending seamlessly into your world while offering a listening experience that feels both intimate and profound. Each track becomes a journey, each moment an escape, as music unfolds in its truest, most captivating form.

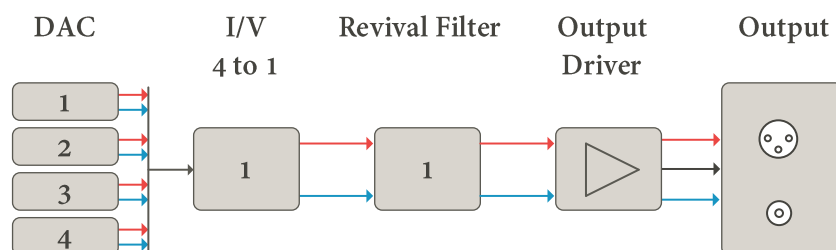


This CD player from the Absolute line draws on the advanced technologies of our prestigious Heritage series, incorporating a multi-DAC conversion topology that delivers breathtaking dynamics and stunning detail. It features a high-performance Teac CD mechanism, flawlessly synchronized by an ultra-precise quartz. To enhance versatility with digital sources, the system includes a USB input compatible with PCM/DSD formats. The stereo DAC, integrated on a single board, drives two conditioning circuits arranged in a true dual-mono topology, breathing new life into every note of digitized music.

The internal structure of the CD player is as follows:



The digital-to-analog converter technology is based on the 4-1-1-1 topology, inherited from our prestigious Heritage series. This architecture incorporates four synchronous DACs operating in current mode, meticulously grouped into a single ensemble to enhance the signal dynamics during the current-to-voltage conversion. Once converted to voltage, the signal is routed to the "Revival Filter," which breathes life and vitality into every note. Thereafter, it is directed to the output driver, featuring an output impedance of $75\ \Omega$ per polarity, which conditions the signal to ensure flawless transmission to the preamplifier.



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 ensure compatibility with a broad range of preamplifiers, the output level can be selected digitally within the DAC, offering three settings: "High", "Med" and "Low"



Mechanism Technology	
System	<i>Compact disc player</i>
SACD Mechanism	<i>TEAC® CD mechanism</i>
Compatible disc types	<i>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 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>< 0.0005 % (-106 dB) @ 1 kHz, 0 dBFs</i>
Crosstalk, L to R or R to L	<i>< -120 dB</i>
Clip to Noise Ratio (input Bal)	<i>< -117 dB</i>
Clip to Noise Ratio (input Unbal)	<i>< -111 dB</i>
Output impedance	<i>Balanced : 150 Ω Unbalanced : 75 Ω</i>
POWER	
Nominal line voltage	<i>115 or 230 V</i>
Input voltage range	<i>± 15 %</i>
Maximum power consumption	<i>15 W</i>
SIZE & WEIGHT	
Height	<i>100 mm</i>
Depth	<i>420 mm</i>
Width	<i>440 mm</i>
Weight	<i>11.6 kg</i>
SAFETY FEATURES	
- Automatic mute if sensing a drop in the mains supply voltage	