

# 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.*

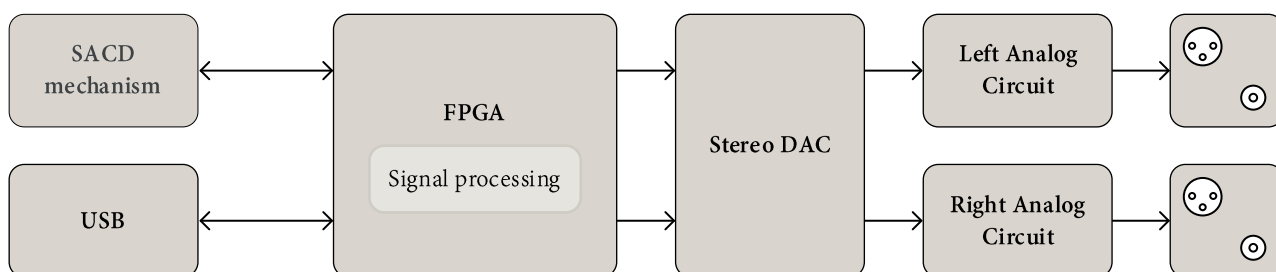


*Its timeless design whispers elegance, blending seamlessly into your world while offering a listening experience that feels both intimate and profound. Each track becomes a journey, each moment an escape, as music unfolds in its truest, most captivating form.*

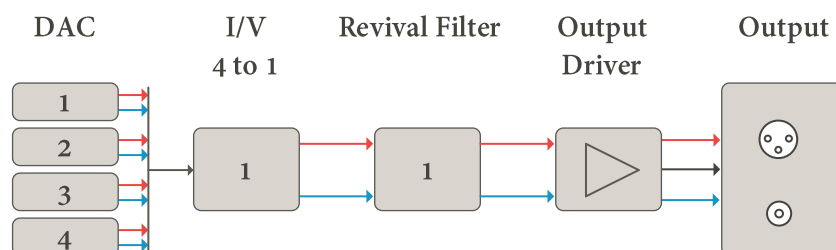


*This CD player from the Absolute line draws on the advanced technologies of our prestigious Heritage series, incorporating a multi-DAC conversion topology that delivers breathtaking dynamics and stunning detail. It features a high-performance Teac CD mechanism, flawlessly synchronized by an ultra-precise 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:*

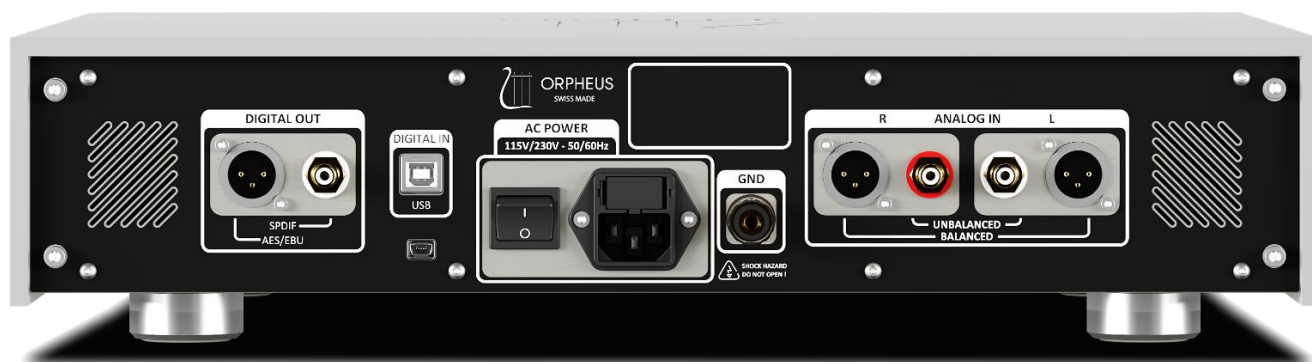


The digital-to-analog converter technology is based on the 4-1-1-1 topology, inherited from our prestigious Heritage series. This architecture incorporates four synchronous DACs operating in current mode, meticulously grouped into a single ensemble to enhance the signal dynamics during the current-to-voltage 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."



<b>Mechanism Technology</b>	
System	Compact disc player
SACD Mechanism	TEAC® CD mechanism
Compatible disc types	CD, CD-R, CD-RW
<b>DIGITAL INPUT</b>	
Connections	1x Audio USB type B
Supported Samples Rates	PCM : up to 384kHz & 32-bit DSD : up to DSD256
<b>DIGITAL OUTPUT</b>	
Connections	1x AES/EBU, 1x S/PDIF
Supported Samples Rates	up to 192kHz & 24-bit
AES/EBU output level	5.0Vpp (110Ω)
SPDIF Output level	0.5Vpp (75Ω)
<b>ANALOG OUTPUT</b>	
Connections	1x Balanced, 1x Unbalanced (Stereo)
Output Voltage High (Bal/Unbal)	4.8 Vrms / 2.4 Vrms
Output Voltage Med (Bal/Unbal)	2.45 Vrms / 1.27 Vrms
Output Voltage Low (Bal/Unbal)	1.227 Vrms / 0.635 Vrms
THD+N	< 0.0005% (-106 dB) @1kHz, 0dBFs
Crosstalk, L to R or R to L	< -120 dB
Clip to Noise Ratio (input Bal)	< -117 dB
Clip to Noise Ratio (input Unbal)	< -111 dB
Output impedance	Balanced : 150Ω Unbalanced : 75Ω
<b>POWER</b>	
Nominal line voltage	115 or 230 V
Input voltage range	± 15 %
Maximum power consumption	15 W
<b>SIZE &amp; WEIGHT</b>	
Height	100
Depth	420
Width	440
Weight	11.6 kg
<b>SAFETY FEATURES</b>	
- Automatic mute if sensing a drop in the mains supply voltage	