



PrimaLuna®



# EVO 100

## TUBE DAC

[www.primaluna.nl](http://www.primaluna.nl)

Introducing the world's first tube-based data clocking device: the SuperTubeClock™

By incorporating a low-noise mini-triode vacuum tube into the digital clock, this boldly conceived design provides vastly superior resolution, detail retrieval, improved clarity, increased definition and detail from top to bottom.

AC Offset Killer is about goose bumps. The ones you get when music comes out of a background so quiet, you may say to yourself "Just how is this possible?" PrimaLuna custom-winds our own massive toroidal power transformers that are low in hum and EMI. But we wanted more. Our engineers designed the AC Offset Killer to lower transformer noise to a place no other manufacturer dreams of going, regardless of how bad your electricity is. The result? Sense of space. Texture. The resonance of an acoustic guitar or violin string that seems to trail on forever. The AC Offset Killer will amaze you.

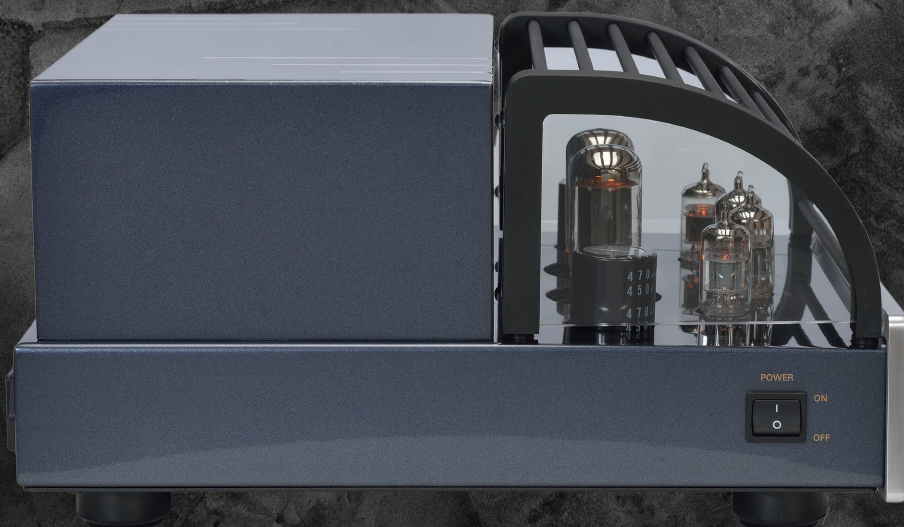
Premium parts including polypropylene coupling caps, triple pi power supply filters, custom designed isolation transformers which separate the analog and digital devices, resulting in decreased signal degradation and improved sonics from top to bottom. Many DACs weigh in at ten pounds or less. The EVO 100 Tube DAC weighs nearly 29 pounds!

You spend a lot of money on interconnects. So why have the signal go right from the RCA jacks or speaker terminals into circuit boards with copper traces so thin you can hardly see them? What's high-end about that? PrimaLuna employs Point to Point Wiring on all products. The entire signal path, including resistors and capacitors, is painstakingly hand wired with heavy-gauge cable by craftsman.

Per channel dedicated tubes. While it is fine to use a single tube as a buffer for both channels and claim your DAC is "tube", it can't be compared to the PrimaLuna design and what it does for the music.

Vacuum tube rectified power supply incorporates eleven separate power supply regulation circuits. Tube rectification is synonymous with organic sound, especially when compared to DACs being known as sounding like "a computer

USB digital input allows using your computer for storage and playback of your music with all the benefits of features like playlists and easier access to your whole music library. Rather than just add in an USB input as an afterthought, PrimaLuna engineers searched endlessly looking for the best-sounding USB interface we could find. Our USB input converts the jitter-filled USB digital signal to S/PDIF, dramatically improving the digital signal quality before it gets to the SuperTubeClock. This USB input is a true high-resolution digital input.



# SPECIFICATIONS

Inputs: USB AES/EBU Coax Optical

Outputs: Stereo RCA

Output Level: 2.2V

DSD (USB): DSD64-DSD128 (DoP)

DSD (other inputs): DSD64 (DoP)

DAC: TI (Burr Brown) PCM1792A

24bit/192kHz Upsampling: TI (Burr Brown) SRC4192

Tube Complement: 2 - 12AX7 2 - 12AU7 2 - 5AR4

Dimensions: 28cm x 19cm x 40.3cm

Weight: 13kg



## What The Experts Say...

"Anyone wanting performance over features should give this serious consideration, as it's hard to find something that sounds better at or near the price! "

**James Michael Hughes - StereoNET**

"The experience was absolutely holographic, cinematic even ... The EVO sounds so analog-like that I haven't touched my turntable since it's been here."

**Sean Zloch - TONEAudio**

"You just hear a refinement and sophistication to the sound that is so hard to find in audio today."

**Alan Sircom - Hi-Fi +**

"The EvoLution 100 DAC has been playing for many hours to my great pleasure. It's in the premier league and will be a welcome addition to the range particularly for owners of PrimaLuna amplifiers. For everyone else, the Evolution EVO 100 DAC may be the first PrimaLuna product in the house, but probably not the last"

**René van Es - The E.A.R**