




ORPHEUS
SWISS MADE



SACD Privilege

Our philosophy in creating this player was the same as for the rest of the line. "Elegance of detail must be reflective of performance". Therefore the case has been produced from a unique, homogeneous 100 kg cast aluminium block. This process creates a natural and particular colour that is unwavering over time. The front panel comprises an LCD display, six buttons, one LED indicator and a CD slot. The interior architecture has been completely redesigned to ensure optimal sound reproduction by bringing the distance between different parts to a minimum. The SACD Player is equipped with an Esoteric CD/SACD UMK-5 mechanism. All electronics are synchronized with our «ultra low jitter master clock» module, which monitors, with the highest precision, the PLL circuits in order to synchronize both the CD mechanism and the remaining electronic components that function at different frequencies. The design prevents signal interpolation as well as data loss.

A ticket to the future

The SACD Player comes with a USB input enabling it to be used as a soundcard on PC and MAC. The design allows for it to evolve with new technologies. It also has a second USB port the function of which is dedicated to updating the firmware.

Sound reproduction

The SACD Player's sound reproduction is ultra clear throughout the frequency spectrum and thereby it has an astonishingly transparent sound image. It is capable of conveying all the emotions and colours of every CD and SACD recording. *"The player's aesthetics combined with its sound reproduction capabilities make it a true piece of art."*

Features

Teac Esoteric UMK-5

Transformers:

- 170VA for the CD mechanic 75VA for the electronic

Digital outputs :

- S/PDIF, AES/EBU and TOSLINK (CD and SACD)
- High definition mode OFF: 16Bits/44.1kHz
- High definition mode ON : 24Bits/96kHz or 24Bits/192kHz

Analog outputs:

- Balanced and Unbalanced
- Full SACD conversion in stereo
- Digital to analog conversion by 2 x AD1955 in monophonic mode "24Bit/384 khz"

Audio Extension (in opt.)

- USB port to connect him to a PC/MAC "Sound Card 24bits 96kHz"

USB Port :

- Upgrade by USB key

Modules :

- Powerlock™ sub pico-second lock master clock "Orpheus PC2".
- DSD/PCM converter module "Orpheus CV3"