

NEODIO HIGH-END AUDIO MADE IN FRANCE SINCE 2002





There are some days when the sound from a Hi-Fi system allows us to live a magical moment: our favourite artists are present with all the emotion of a live concert. The realism seems total. But most of the time the sound of a Hi-Fi system, even at the top end, has something artificial about it and does not "connect" to the musical work.

For many years, I have been confronted with incomprehensible phenomena which disagree with the commonly accepted solutions. Since then I have understood that to enjoy a realistic listening experience, the electronic circuits have to be protected against interference. This interference usually comes from outside but can also be generated within the device itself.

Through questioning the usual technical solutions, we have been able to take several steps closer to true fidelity. We have developed analog discrete clocks for our digital players, located closer to the conversion circuit. This is a world exclusive.

Today, we design simple and elegant technical solutions. We don't allow any unnecessary complexity. As with musical instruments, it is the quality of design and construction that matters. For example, we spend a lot of time listening to our components. All of them. Even down to the fuses that protect our devices.

In order to control the quality and ensure a long life for our products, they are all designed and manufactured in France. We select ultra-reliable components and industrial processes.

Here at NEODIO, High Fidelity is the fruit of innovation combined with patient optimisation work, based on listening. Our evaluation criteria are based on natural tones, respect for the dynamic and rendering of the soundstage. Our goal is to bring to life these famous magical moments for our customers.

Stéphane EVEN Founder and Director of NEODIO



# **ORIGINE**

## A UNIQUE TECHNOLOGY FOR AN EXCEPTIONAL MUSICALITY

The ORIGINE CD player/converter is every audiophile's dream: a digital source offering a completely natural listening experience where all the micro-information is faithfully reproduced. Its uncluttered style, inspired by musical instruments, is the backdrop for this unique design in the field of mechanics and electronics.

Unrivalled in the market, its multi layer 28kg chassis is assembled from 5 different materials, including copper, HI-MACS and aluminium. It provides an environment without resonance, favouring a high definition for the electronics and the player mechanism.

ORIGINE is mounted on 3 solid feet machined in stainless steel, floating on ball bearings.

The player mechanism, remarkable for its quiet operation, is based on a DVD-ROM modified by Neodio to ensure perfect extraction of micro signals.

The 24bit/192kHz converter uses a discrete analog clock, providing realistic tones and soundstage.

ORIGINE has two digital inputs, SPDIF and USB, allowing high-definition streaming playback.

## **FEATURES**

CD PLAYER AND DIGITAL TO ANALOG CONVERTER IN THE SAME CHASSIS

- Custom DVD-ROM
- 2 digital inputs 24bits/192KHz, RCA and USB
- Home automation control
- Analog outputs RCA 2,6V rms
- Analog outputs XLR 5,2V rms
- Absolute phase control on analog outputs (0/180deg)
- White display with 3 modes
- Aluminium and copper remote control with amplifier control
- 28Kg 460 x 407 x 150 mm



ORIGINE





## NR

# THE INDISPENSABLE CHOICE FOR A DEMANDING MUSIC LOVER

Launched in 2008, the NR range offers quality workmanship, lifelike reproduction and versatility of the highest order. Our experience with this range over 6 years, with hundreds of systems in use, has allowed us to improve it over the years by using new technical solutions.

The amplifiers and players incorporate unique filters in their power supplies, drawing directly on the techniques developed for ORIGINE, the flagship of NEODIO's range.

The NR10HD and NR22HD players/converters have the same playing mechanism and the same digital inputs as ORIGINE.

The NR800 and NR1500 amplifiers have an open-loop architecture with no feedback between output and input. They incorporate error correction devices that reduce distortion without sacrificing stability on complex loads. This results in a greater freedom in the choice of speakers at both high and low sensitivity.





## NR800

### INTEGRATED AMPLIFIER

- 2x100W rms
- Transformer 600VA
- 3 RCA inputs 1 XLR input
- 17Kg 444 x 140 x 430mm



## NR1500

### INTEGRATED AMPLIFIER

- 2x150W rms
- Transformer 2x600VA
- 3 RCA inputs 1 XLR input
- 22Kg 444 x 140 x 430mm



## NR1500 SIGNATURE

## INTEGRATED AMPLIFIER

- 2x150W rms
- Transformer 2x600VA
- 3 RCA inputs 1 XLR input
- Constrained layer chassis
- Libra loudspeaker cables
- 25Kg 448 x 144 x 430mm



## NR10HD

### CD PLAYER/DAC

- Custom DVD-ROM
- 24bits/192kHz converter
- Asynchronous upsampler
- Analog outputs RCA and XLR
- Digital inputs USB and RCA 24bits/192KHz
- Aluminium remote control
- 10Kg 444 x 115 x 414mm



## NR22HD

### CD PLAYER/DAC

- Custom DVD-ROM
- 24bits/192kHz converter
- Asynchronous upsampler
- Analog discrete clock
- Analog outputs RCA and XLR
- Digital inputs USB and RCA 24bits/192KHz
- Constrained layer chassis
- Aluminium remote control
- 14Kg 448 x 119 x 414mm



THE NR RANGE IS AVAILABLE WITH BLACK OR SILVER FRONT PANEL.



## **CABLES**

# A COMPLETE AND ULTRA-EFFICIENT SOLUTION

Our home environment is polluted by interference that can adversely affect the functioning of High Fidelity systems. Power, phono and speaker cables are among the many possible paths for this interference. A good cable works like a filter, protecting the system to which it is linked. This is why cables have a very large impact on the resulting sound.

Our products use specific solutions for each application. These have been the subject of successive improvements since 2005.



## PW1

### MULTI-SOCKET POWER STRIP

- Hot electron filter
- 4mm² cross-section cable, 2.50m
- 6 Schuko sockets
- Aluminium case



## PC2

### POWER CABLE

- 2.5mm² cross-section cable, 1.80m
- Rubber insulation
- Schuko + IEC plugs
- For use with the PW1 power strip



## IC2.2

### INTERCONNECT

- 2 x 1.20m
- Beige textile-finish sheathing
- Specific RCA plug
- High transparency
- Large bandwidth



## LIBRA

### INTERCONNECT

- 2 x 1.20m
- White textile-finish sheathing
- Light-weight RCA plug
- Multi-section copper conductors
- Mechanical damping system
- Sound substance, thickness of timbre and extreme transparency



## LS2.2

### SPEAKER CABLE

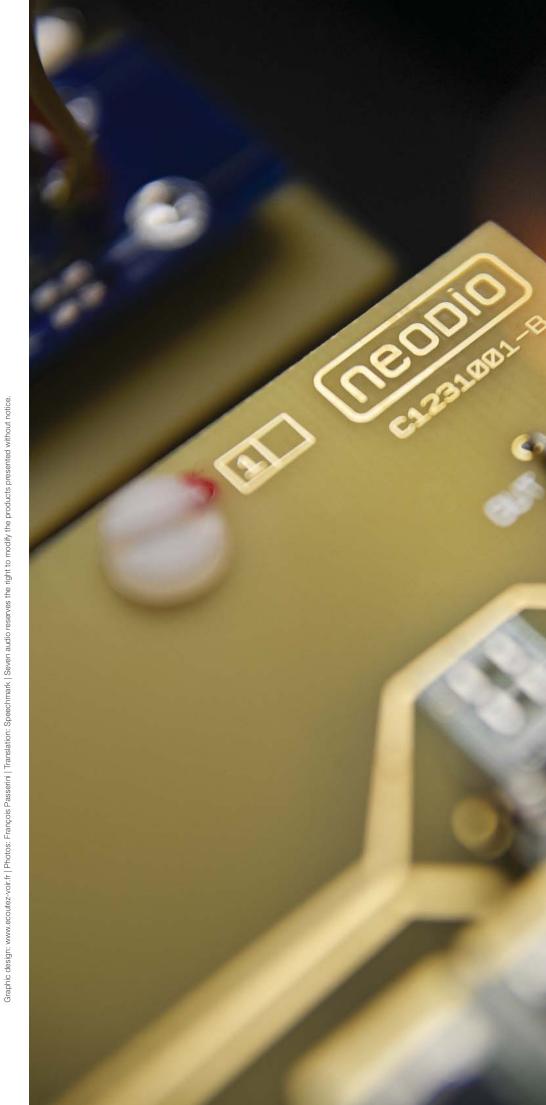
- 4mm² copper conductors
- Beige textile-finish sheathing
- Can power difficult and demanding speakers

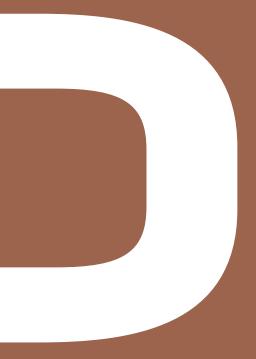


## LIBRA

### SPEAKER CABLE

- Multi-section copper conductors
- White textile-finish sheathing
- Mechanical damping system
- Sound substance, thickness of timbre and extreme transparency





## neopio

Designed and made in France. Neodio and Origine are registered trade marks.

Seven Audio – Bordeaux – France Tel: +33 (0)5 56 40 19 50

International distributor:
Acoustic Precision Diffusion
el: +33 (0)5 61 75 06 64 | acoustic-precision@wanadoo.fr