



HEGEL HD2 - 24 bit / 96 kHz High Definition D/A-Converter

The new Hegel HD2 is an USB-powered DAC than can significantly improve the sound from your computer. You can connect it between any computer and your standard audio amplifier to get better sound. Or you can connect it to the digital input of your existing DAC or Home Theatre receiver to improve the sound quality from your computer Audio.



Digital-inputs and outputs

The HD2 has a USB input. It also has both digital (RCA) and analog (RCA) outputs. With the digital output you can update an older high end DAC or a Home Theatre receiver.



Hegel Next Generation sound

HD2 is part of the Hegel Next-Gen products. The new technology gives you a much more rhythmic sound with a deeper and tighter bass. It also provides a higher level of detail while still maintaining smoothness and musicality.



Unique re-clocking

The HD2 incorporates the unique re-clocking system, designed in-house by Hegel. This significantly reduce jitter and improve sound-quality, even from poor sources like a laptop.



Plug & Play

The HD2 will install itself automatically once connected to a PC or a MAC computer. There is normally no need for additional drivers.





New HEGEL HD2 D/A-Converter

The Hegel HD2 D/A-Converter offers a unique and affordable way to stream high resolution audio from your computer. You can use it between any modern computer and standard audio amplifiers. Or if you have a good sounding, but digitally outdated, DAC or Home Theatre receiver - you can upgrade those with the HD2's digital output. An easy and affordable solution.

Not only does the HD2 allow you to connect your computer to the audio system, but it also significantly improves the sound with Hegel's ground breaking re-clocking technology. The problem with standard computers is that they send out the digital data in an uneven rate. This is called jitter, and results in a smeared sound with less dynamics and detail. The HD2 incorporates technology that store the data stream and build it up again in exactly the correct rhythm. Thus reducing the effects of the quality of both the computer and the digital cable.

You simply connect the HD2 to your computer's USB port, and it will automatically install itself as an external USB soundcard. The HD2 will be powered over the USB cable, so there is no need for an external power supply. Simply Plug & Play





TECHNICAL SPECIFICATIONS

DAC resolution 24bit 192KHz multilevel sigma-delta DAC

OdBFS signal output 1V RMS

Digital inputs USB digital input

Digital outputs Gold plated spdif coaxial digital out (RCA)

Analog outputs Gold plated

RCA / phono unbalanced

Frequency response OHz-50kHz

Phase response Linear Phase analog filter
Noise floor minus 120dB

Distortion Less than 0.005%
Power supply Power over USB

Dimensions / Weight 5cm x 9,8cm x 12cm (HxWxD) / 1 kg (net)

Specifications are subject to change without notice.

Mail: info@hegel.com, Web: www.hegel.com Specifications are subject to change without notice