

# The Soundraiser.



HDVD 800

 **SENNHEISER**



## HDVD 800

Pure audio in perfection. Get the most from your high-end headphones – with the HDVD digital headphone amplifier from Sennheiser. Fully symmetrical signal processing and extremely low harmonic distortion allow for pure, unbeatable listening enjoyment.

- Symmetrical signal processing with exact signal transmission over the entire frequency spectrum and very low harmonic distortion
- Operation with up to four dynamic, high-impedance headphones
- High transmission bandwidth and signal fidelity thanks to short signal paths
- Symmetrical XLR-4 sockets and high-quality 6.35 mm jack sockets for connecting headphones
- High level of flexibility thanks to wide range of connection options

## Technical Data

### HDVD 800

<b>EAN</b>	4044155079067
<b>UPC</b>	615104229716
<b>Article. No.</b>	505590

<b>Power supply</b>	
Input voltage:	100..240 V AC / 50..60 Hz
Power consumption:	< 30 VA

<b>Audio inputs</b>	
<i>Analogue input (XLR-3)</i>	
Max. input voltage (symmetrical, eff):	14 dBV
Input impedance:	10 kOhm

<i>Analogue input (RCA)</i>	
Max. input voltage (eff):	20 dBV
Input impedance:	10 kOhm

<i>Digital SPDIF (RCA)</i>	
Max. sampling frequency:	192 kHz (AES3-compatible)
Max. resolution:	24 bit

<i>Digital SPDIF (TosLink)</i>	
Max. sampling frequency:	192 kHz (AES3-compatible)
Max. resolution:	24 bit

<i>Digital AES/EBU (XLR-3)</i>	
Max. sampling frequency:	192 kHz (AES3-compatible)
Max. resolution:	24 bit

<b>USB (USB-B)</b>	
USB standard:	USB 2.0 / USB 3.0
USB audio class:	USB Audio 2.0

<b>Audio data</b>	
Frequency response:	0.3 Hz to 100 kHz (-3 dB)
Total harmonic distortion:	< 0.001 %

<b>Weight of product:</b>	2.2 kg
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<b>Dimension of product (W x H x D):</b>	approx. 224 x 44 x 306 mm
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### Packaging

<b>Packaging type</b>	Closed carton box, e-flute
<b>Content of Delivery</b>	amplifier, CD with user manual plus driver software for Windows, Quick Guide and Safety Guide
<b>Dimensions of product packaging (W x D x H)</b>	approx. 390 mm x 272 mm x 80 mm
<b>Weight of product and packaging</b>	approx. 2.85 kg
<b>Dimension of Master carton (W x D x H)</b>	approx. 500 x 320 x 280 mm
<b>Weight of Master carton</b>	approx. 10 kg
<b>Units per Master carton</b>	3