

*Vincent*

## PRODUCT INFORMATION

### DAC-1 MK

#### Digital-To-Analog Converter

With the DAC-1 MK we have further improved the excellent sounding DAC-1. Now it supports DSD via USB and can play files with a maximum resolution of 32 bit / 384 kHz.

Through the optical and coax input, the DAC-1 MK can process digital signals with a max. resolution of 24 bit / 192 kHz.

The digital signal is internally converted by the ES9038 decoder and processed fully balanced afterwards. To get the best possible sound quality, we use only high quality parts produced by well selected manufacturers (e.g. WIMA or Nichicon).



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## DAC-1 MK

### Digital-To-Analog Converter

Like on the DAC-7 we use a transformer with double winding in the power supply. One winding is exclusively for the analog part of the unit, another winding we use only for the digital part of the unit. Both parts get the optimal power and it also minimizes parasitic coupling. This improves the dynamic and reproduces the music signal almost lossless.



**DAC-1 MK**



**Connections**

## SPECIFICATIONS

Sampling Rate Coaxial, Optical:	PCM 24 Bit / 192 kHz (DSD 64)
Sampling Rate USB:	PCM 32 Bit / 384 kHz (DSD 256)
Frequency Response:	20 Hz – 20 kHz (+/-0,5 dB),
Total Harmonic Distortion:	<0.0004 %
Signal-To-Noise Ratio:	>95 dB
Dynamic Range:	>100 dB
Audio Output Voltage:	2.5 V
Channel Separation:	>90 dB
Max. Power Consumption:	35 W
Inputs:	1 x USB, 1 x Optisch, 1 x Coax, 3,5 mm jack power control
Outputs:	1 x Stereo RCA, 1 x Stereo XLR, 3,5 mm jack power control
Playable Formats:	MP3, WMA, AAC, AAC+, ALAC, FLAC, APE, WAC, DSD
Colour:	Black / Silver
Dimensions:	430 x 79 x 343 mm
Weight:	5.5 kg

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