

## CONVERTO

**Same DNA, in a smaller case**

Inspired to its acclaimed, state-of-the-art biggest brother InTransfer - with which it shares the same DNA - Converto is Pathos's newest DAC dedicated to demanding music lovers that want to extract the best out of any digital source.

Despite its compact size, the Converto adopts an entirely balanced circuitry and is generous when it comes to input as it performs a coaxial S/PDIF, an optical S/PDIF a type B USB and analog line RCA.

Inside Converto has an amplifier that was designed to satisfy who love listen good music with headphone. Two knobs on the rear panel allow to correct the gain and balance. With this features Converto keep free to find the best equilibrium for each headphone



### Converter

D/A Conversion:	Differential 24bit 192KHz delta sigma DAC
Analog stage:	Fully balanced, class A, zero feedback
Conversion rate:	up to 192KHz
Dynamic range:	120dB
S/N Ratio:	-110dB
THD:	<0,01%
Analog output:	1 Balanced XLR 1 Unbalanced RCA line
Output impedance:	<30 Ohm
Max output level:	Unbalanced RCA 3,2 V RMS Balanced XLR 1,6+1,6 V RMS
Inputs:	1 USB type 'B' connector for computer 2 digital SPDIF RCA 1 digital SPDIF optic toslink 1 analog stereo line RCA (only for headphone)

### Headphone

Output Power:	1W @ 16 Ohm
Output impedance:	<0,2 Ohm
Output level:	7 VRMS
Frequency response:	10Hz - 100 KHz
THD:	< 0,02%
Main voltage:	90-250V 50/60Hz
Power consumption:	10W



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