

## DacMagic 100 Digital to Analogue Converter

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- Digital to Analogue Converter featuring S/PDIF and Toslink digital inputs and USB audio input (all 24 bit compatible)
- Wolfson WM8742 24bit DAC
- 24-bit/96kHz driverless USB Audio 1.0 input
- 24-bit/192kHz USB Audio 2.0 input with ASIO or kernel streaming modes
- Asynchronous USB transfer for very low jitter USB Audio input allowing streaming of up to 24-bit/192kHz audio from computer
- USB audio input allows the DacMagic 100 to act as a high quality DAC/soundcard for your computer
- RCA audio output
- Full metal casework design with thick brushed aluminium front panel
- Available in black or silver finishes

## Detailed Specifications

<b>Digital inputs</b>	2 x S/PDIF 75 ohms 1 x TOSLink optical
<b>USB Audio Input</b>	USB Type B conforming to Audio profile 1.0 or USB Audio profile 2.0 (user 1.0 or USB Audio profile 2.0 (user selectable))
<b>Audio Output</b>	1 x pair Gold Plated RCA phono outputs
<b>D/A converter</b>	Wolfson WM8742 24bit DAC
<b>Frequency response</b>	20Hz to 20kHz ( $\pm 0.1$ dB)
<b>Digital input word widths supported</b>	16-24bit
<b>Digital input sampling frequencies supported on all inputs</b>	32kHz, 44.1kHz, 48kHz, 88.2kHz, 96kHz, 192kHz *
<b>Output level (unbalanced)</b>	2.3V rms
<b>Output impedance</b>	<50ohms
<b>Max power consumption</b>	5W
<b>Dimensions (H x W x D)</b>	46 x 106 x 130mm
<b>Weight</b>	0.5kg/1.1lbs

\* Toslink input supports 96kHz maximum



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