

UAC-2 USB3.0 Audio Converter Specifications

Inputs	INPUT 1/2	Connector	XLR/TRS combo jacks (XLR: 2 hot, TRS: TIP hot)
		Input gain	0–60 dB (in 1 dB steps)
		Input impedance	5 k Ω 1 M Ω (when Hi-Z ON)
		Maximum input level	+12 dBu (at 0 dBFS)
		Phantom power	+48V
		Outputs	OUTPUT L/R
Maximum output level	+14 dBu (at 0 dBFS)		
Output impedance	100 Ω		
PHONES	Connector		Standard stereo phone jack 20 mW \times 2 (into 32 Ω load)
	Maximum output level		+8 dBu (at 0 dBFS)
	Output impedance		33 Ω
Frequency characteristics		At 44.1 kHz	–1.0 dB: 20 Hz – 20 kHz
		At 96 kHz	–1.0 dB: 20 Hz – 40 kHz
		At 192 kHz	–1.0 dB: 20 Hz – 60 kHz
Input conversion noise		Measured EIN: –125 dBu (IHF-A) (with 60dB, 150 Ω input)	
Dynamic range		AD: 118 dB typical (IHF-A)	DA: 120 dB typical (IHF-A)
Number of audio recording and playback channels		Recording: 2 channels	Playback: 2 channels
Sampling frequencies		192 kHz, 176.4 kHz, 96 kHz, 88.2 kHz, 48 kHz, 44.1 kHz	
Bit depth		24-bit	
Interface		USB3.0 / 2.0	
MIDI IN/OUT		5 pin DIN jack	
Power Source		USB bus power / AD-14 AC adapter (DC 5V/1A) (sold separately)	
Power consumption		5 W maximum	
Dimensions		113.9 mm (D) \times 176.0 mm (W) \times 46.2 mm (H)	
Weight (main unit only)		750 g	

- 0 dBu = 0.775 Vrms