

CanEVER® Audio

Characteristics	ZeroUno PURE	ZeroUno HPA	ZeroUno SSD	ZeroUno SE	ZeroUno PLUS	ZeroUno SE ULTRA	ZeroUno PLUS ULTRA
technology	<ul style="list-style-type: none"> hardware platforms: DSD core - ESS technology SABRE32, XMOS XU216-512-tq128 and ATMEGA1284P. Custom CanEVER firmware. Jitter free operation by patented high performance algorithm. On board reference 100MHz oscillator with a jitter of 0.5psec (ultra-low jitter), voltage-compensated Two separated clocks for sampling families of 44.1 and 48 kHz, PCM, DoP and i2S No Global Feedback Transformers output, Amorphous Core, custom Lundahl transformers with Super-Permalloy isolation VCXO ultra-low phase noise clock in OCXO implementation 						
	ZeroUno PURE	ZeroUno HPA	ZeroUno SSD	ZeroUno DAC SE	ZeroUno PLUS	ZeroUno SE ULTRA	ZeroUno PLUS ULTRA
	SOLID STATE			TRIODE		HYBRID TRIODE & jFET	
independent power transformers	3	6	6	4	6	7	9
independent power supplies	2+10	2+14	2+17	2+13	2+18	2+22	2+25
output stage	Purist direct transformer output	Purist transformer output followed by an ultra-linear, true Class A, Solid State transistors Line Stage configured to work as current amplifier		Purist transformer output followed by a Line Buffer tube stage , with dedicated ripple cancellation, true Class A, configured to work as current amplifier		Purist transformer output followed by a Preamplifier ECC83/ECC88 & jFET SK170 hybrid stage	Purist transformer output followed by a Preamplifier ECC83/ECC88 & jFET SK170 hybrid stage
output swing	±3.2V	±12V	±12V	±3.2V	±8.5V	±15V	±15V
volume control	Digital 32 bit	Digital 32 bit	Discrete Analog 96 steps & Digital 32 bit	Digital 32 bit	Discrete Analog 96 steps & Digital 32 bit	Discrete Analog 96 steps & Digital 32 bit	Discrete Analog 96 steps & Digital 32 bit
preferred use	DAC	DAC ... and It can drive a Power Amp	DAC and/or Preamplifier	DAC ... and it can drive a Power Amp	DAC & Preamplifier	DAC ... and it can drive a Power Amp	DAC & Preamplifier
audio inputs	Digital: USB MQA, optical/Toslink, RCA, AES/EBU XLR level 3.3V, (optional) i2S		Digital: USB MQA, optical/Toslink, RCA, AES/EBU XLR level 3.3V, (optional) i2S Analog: 2 RCA, balanced XLR (optional)	Digital: USB MQA, optical/Toslink, RCA, AES/EBU XLR level 3.3V, (optional) i2S	Digital: USB MQA, optical/Toslink, RCA, AES/EBU XLR level 3.3V, (optional) i2S Analog: 2 RCA, balanced XLR (optional)	Digital: USB MQA, optical/Toslink, RCA, AES/EBU XLR level 3.3V, (optional) i2S	Digital: USB MQA, optical/Toslink, RCA, AES/EBU XLR level 3.3V, (optional) i2S Analog: 2 RCA, balanced XLR (optional)
audio outputs	2x RCA, (optional) XLR balanced stereo	2x RCA ±12V, (optional) 1x RCA ±12V stereo + 1x balanced XLR ±12V		2x RCA, (optional) XLR balanced stereo		2x RCA, (optional) XLR balanced stereo	
Headphone output	no	1x 30ohm to 600ohm 6.35mm ¼" Stereo	no	no	no	no	no
remote control	(optional)	yes	yes	yes	yes	yes	yes
power consumption:	< 35W	< 60W	< 60W	< 70W	< 70W	< 70W	< 80W
power supply	110Vac or 220/230Vac			110Vac or 220/230Vac		110Vac or 220/230Vac	
weight	10kg	11Kg	12Kg	15Kg	16Kg	17Kg	18Kg
Dimensions (L x P x H)	39.5 x 35 x 10 cm			39.5 x 35 x 19 cm		39.5 x 35 x 19 cm	
market price vat 20% included (EUROPE)	4.956 €	6.720 €	7.620 €	8.880 €	12.138 €	12.350 €	15.318 €

CanEVER Audio® - CANEVER ing. MARIO

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