

## Audient EVO 4 - zvučna kartica

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Šifra: 18443

Kategorija proizvoda: Zvučne kartice

Proizvođač: Audient

**Cena: 117,00 EUR**



# Microphone Preamplifier

Mic Gain Range:	58dB
Line Gain Range:	58dB (-10dB pad)
Phantom Power:	48v +/-4v @ 10mA/Channel
Mic EIN:	<-128dBu
CMRR:	>85dB @ 1kHz
Maximum Input Level:	+16dBu
Input Impedance (Mic):	>3k $\Omega$ Balanced
Input Impedance (Line):	>10k $\Omega$ Balanced
Frequency Response:	+/-0.5dB 10Hz to 40kHz
Crosstalk:	<-105dBu @ 1kHz & 10kHz
THD+N @ 0dBu (1kHz):	<0.0015%
SNR:	100dB
XLR:	Pin 2 (Hot), Pin 3 (Cold) & Pin 1 (Shield)
1/4" Jack:	TIP (Hot), RING (Cold) & SLEEVE (Shield)

## D.I

D.I Gain Range:	58 dB
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Maximum Input Level:	+10dBu
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Input Impedance:	1Meg $\Omega$ Unbalanced
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Frequency Response	+/-0.5dB 10Hz to 20kHz
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THD+N @ 0dBu (1kHz):	<0.3%
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## ADC Inputs

SNR:	100dB
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1/4" Jack:	TIP (Hot) & SLEEVE (Shield)
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Digital Reference Level:	0dBFS = +8dBu
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Frequency Response:	+/-0.5dB 10Hz to Fs/2
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Crosstalk:	-105dBu @ 1kHz & 1
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THD+N @ -1dBFS (1kHz):	<0.001%
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Dynamic Range:	113dB A-weighted
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## DAC Outputs

Maximum Output Level:	+11dBu
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Digital Reference Level:	0dBFS = +11dBu
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Output Impedance:	<100 $\Omega$ Balanced
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Frequency Response:	+/-0.5dB 10Hz to Fs/2
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Crosstalk:	<-110dBu @ 1kHz
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THD+N @ -1dBFS (1kHz):	<0.0015%
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Dynamic Range:	113dB A-weighted
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1/4" Jack:	TIP (Hot), RING (Cold) & SLEEVE (Shield)
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## Headphone Output

Output Impedance:	<50Ω
Frequency Response:	+/-0.5dB 10H
Crosstalk:	-110dBu @ 1K
THD+N @ -1dBFS (1kHz):	<0.0015%
Dynamic Range:	113dB A-weig
Max Level Into 30ohms:	+0.5dBu, 0.0
Max Level Into 60ohms:	+4.22dBu, 0.
Max Level Into 600ohms:	+10.1dBu, 0.
1/4" Jack:	TIP (Left), RIN

## DSP Mixer Roundtrip Latency

(in to out)

44.1 kHz
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48.0 kHz
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88.2 kHz	0.302ms
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96.0 kHz	0.281ms
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## DAW Playback Latency

@ 32 Sample Buffer for Software Instrument Playback

Latency - p  
including CF

44.1 kHz	~2.5ms
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96.0 kHz	~2ms
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## DAW Roundtrip Software Monitoring Latency

@ 32 Sample Buffer (in to out)

44.1 kHz	5ms
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96.0 kHz	4.1ms
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## Weight & Dimensions

Weights:	Unit:	360g
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	Packaged:	600g
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Dimensions:	Unit:	140mm (w) x 67mm (h) x 67mm (d)
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	Packaged:	172mm (w) x 88mm (h) x 97.5mm (d)
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