

Audient ID24

Šifra: 18440

Kategorija proizvoda: USB Zvučne kartice

Proizvođač: Audient

Cena: **30.990,00** rsd



Microphone Preamp

MIC GAIN: 0 to +58dB

MAXIMUM INPUT LEVEL: +12dBu

CROSSTALK: <-100dBu @ 1kHz & 10kHz

THD+N: @0dBu 1kHz: 0.0015%, -96dB

MIC EIN: -130dBu A-Weighted

CMRR: >75dB@1kHz

SNR: 97.5dB Unweighted, 100dB A-Weighted

FREQUENCY RESPONSE: +/- 0.5dB 10Hz to 40kHz

INPUT IMPEDANCE (Mic): 3kΩ balanced

INPUT IMPEDANCE (Line): 10kΩ balanced

PAD: -10dB

HPF CUTOFF FREQUENCY: 100Hz

PHANTOM POWER: 48V +/-4V @ 10mA/Channel

XLR COMBI FEMALE: Pin 2 (Hot), Pin 3 (Cold) & Pin 1 (Shield)

1/4" TRS JACK: TIP (Hot), RING (Cold) & SLEEVE (Shield)

Line Inputs

LINE GAIN:-10 to +48dB

MAXIMUM INPUT LEVEL:+22dBu

THD+N @0dBu 1kHz:0.0013%, -97dB

D.I / Instrument Input

D.I GAIN:0 to 58dB

MAXIMUM INPUT LEVEL:+12 dBu

THD+N @ 0dBu (1kHz):0.16%

SNR:95dB unweighted, 97.5dB A-weighted

FREQUENCY RESPONSE:+/- 0.5dB 0.5dB 10Hz to 40kHz

INPUT IMPEDANCE:500kΩ unbalanced

1/4" JACK:TIP (Hot) & SLEEVE (Shield)

Analogue to Digital Converter

MAXIMUM INPUT LEVEL:12.5dBu=0dBFS

CROSSTALK:@1k -135dB, @10k -125dB

FREQUENCY RESPONSE:+/- 0.2dB 0.5dB 10Hz to Fs/2 (Nyquist)

THD+N @ -1dBFS (1kHz):0.0004%, -108dB

DYNAMIC RANGE:122dB A-weighted

INPUT IMPEDANCE:>10kΩ

1/4" JACK:TIP (Hot), RING (Cold) & SLEEVE (Shield)

Digital to Analogue Converter

MAXIMUM OUTPUT LEVEL:12dBu=0dBFS
THD+N @ 1kHz -1dBFS:0.0003%, -110dB
DYNAMIC RANGE:126.5dB A-weighted
CROSSTALK:-130dB @ 1kHz, -115dB @ 10kHz
FREQUENCY RESPONSE:+/- 0.1dB 10Hz to Fs/2 (Nyquist)
OUTPUT IMPEDANCE:<100Ω
1/4" JACK:TIP (Hot), RING (Cold) & SLEEVE (Shield)

Headphone Outputs

MAXIMUM OUTPUT LEVEL:18.5dBu=0dBFS
THD+N @ -1dBFS (1kHz):0.0006%, -104dB
DYNAMIC RANGE:124dB A-weighted
CROSSTALK:-117dB @ 1kHz, -101dB @ 10kHz
FREQUENCY RESPONSE:+/- 0.2dB 10Hz to Fs/2 (Nyquist)
OUTPUT IMPEDANCE:<50Ω unbalanced
MAX LEVEL INTO 30R:2.63V Peak, 1.87V RMS, 232mW
MAX LEVEL INTO 60R:4.28V Peak, 3.03V RMS, 295mW
MAX LEVEL INTO 600R:7.91V Peak, 5.6V RMS, 104mW
USB-C High Speed
NO. OF INPUT CHANNELS:10 (2 Analogue, 8 Digital)
NO. OF OUTPUT CHANNELS:14 (6 Analogue, 8 Digital)
CONNECTOR:USB Type-C
INCLUDED CABLES:1m USB 2.0 Type-C to Type-C

Digital Input

8-CHANNEL ADAT:44.1kHz to 48kHz
4-CHANNEL ADAT:88.2kHz to 96kHz (SMUX)
STEREO S/PDIF44.1kHz to 96kHz (Stereo)

Digital Output

8-CHANNEL ADAT:44.1kHz to 48kHz
4-CHANNEL ADAT:88.2kHz to 96kHz (SMUX)
STEREO S/PDIF44.1kHz to 96kHz (Stereo)
DSP Mixer Latency

Round Trip (in-to-out)

44.1kHz:0.344ms
48kHz:0.312ms
88.2kHz:0.188ms
96kHz:0.177ms

Word Clock Output

WORD CLOCK OUTPUT:44.1kHz to 96kHz