

Audient ID48 MKII - USB zvučna kartica

Šifra: 19859
Kategorija proizvoda: USB Zvučne kartice
Proizvođač: Audient



Cena: 106.500,00 rsd

Microphone Preamplifier

MIC GAIN: 0 to +68dB (with 10dB Gain Boost)
LINE GAIN: -10 to +58dB (with 10dB Gain Boost)
PHANTOM POWER: 48v +/-4v @ 10mA/Channel
MIC EIN: -127dBu
CMRR: >80dB @ 1kHz
MAXIMUM INPUT LEVEL: +18dBu
INPUT IMPEDANCE (Mic): 3k Ω balanced
INPUT IMPEDANCE (Line): 10k Ω balanced
FREQUENCY RESPONSE: ± 0.5 dB 10Hz to 65kHz
CROSSTALK: <-115dB @ 1kHz & 10kHz
THD+N @ 0dBu (1kHz): 0.0016% (-96dB)
SNR: 99dB A-Weighted
XLR: Pin 2 (Hot), Pin 3 (Cold) & Pin 1 (Shield)
1/4" TRS JACK: TIP (Hot), RING (Cold) & SLEEVE (Shield)
PAD: -10dB
HPF: -3dB @ 100Hz, 2nd Order (12dB/Octave)

D.I / Instrument Input (Channel 1 and 2)

D.I GAIN: 0 to +68dB (with 10dB Gain Boost)
MAXIMUM INPUT LEVEL: +15dBu
INPUT IMPEDANCE: 500k Ω Unbalanced
FREQUENCY RESPONSE: ± 0.5 dB 10Hz to 40kHz
THD+N @ 0dBu (1kHz): <0.06%
SNR: 96dB A-weighted
1/4" JACK: Tip (Hot) & Sleeve (Shield)

Analogue to Digital Converter

MAXIMUM INPUT LEVEL: +18dBu (0dBFS digital maximum)
DIGITAL REFERENCE LEVEL: +18dBu = 0dBFS
INPUT IMPEDANCE: >10k Ω Balanced
CROSSTALK: <-118dB @ 1kHz, <-115dB @ 10kHz
FREQUENCY RESPONSE: ± 0.5 dB 10Hz to Fs/2 (Nyquist)
THD+N @ -1dBFS (1kHz): <0.0003% (-110dB)
DYNAMIC RANGE: 120dB A-weighted
1/4" TRS JACK: TIP (Hot), RING (Cold) & SLEEVE (Shield)

Digital to Analogue Converter (Monitor and Line Outputs)
MAXIMUM OUTPUT LEVEL: +18dBu (0dBFS digital maximum)
OUTPUT IMPEDANCE: <100 Ω
CROSSTALK: <-120dB @ 1kHz, <-115dB @ 10kHz
FREQUENCY RESPONSE: ± 0.5 dB 10Hz to Fs/2 (Nyquist)
THD+N @ -1dBFS (1kHz): <0.00026% (-111.5dB)
DYNAMIC RANGE: 124dB un-weighted, 126.5dB A-weighted
1/4" TRS JACK: TIP (Hot), RING (Cold) & SLEEVE (Shield)

Headphone Outputs

MAXIMUM OUTPUT LEVEL: +18dBu (0dBFS digital maximum)
OUTPUT IMPEDANCE: <50 Ω unbalanced
CROSSTALK: <-117dB @ 1kHz, -112dB @ 10kHz
FREQUENCY RESPONSE: ± 0.5 dB 10Hz to Fs/2
THD+N @ -1dBFS (1kHz): <0.00023% (-112dB)
DYNAMIC RANGE: 121dB un-weighted, 124dB A-weighted
MAX LEVEL INTO 30ohms: 4V Peak, 2.85V RMS, 530mW
MAX LEVEL INTO 60ohms: 5.82V Peak, 4.12V RMS, 565mW
MAX LEVEL INTO 600ohms: 8.71V Peak, 6.16V RMS, 126mW
1/4" JACK: TIP (Hot), RING (Cold) & SLEEVE (Shield)