

# AC-2 ACOUSTIC CREATOR Specifications

<b>Source guitars</b>	16 types
<b>Sampling frequency</b>	44.1 kHz
<b>A/D conversion</b>	24-bit 128x oversampling
<b>D/A conversion</b>	24-bit 128x oversampling
<b>Signal processing</b>	32-bit
<b>Frequency characteristics</b>	20 Hz–20 kHz (+1 dB/–3 dB) (10 kΩ load)
<b>Input</b>	Standard mono phone jack Rated input level: –20 dBu Input impedance: 10 MΩ
<b>Outputs 1/MONO/PHONES</b>	Standard stereo phone jack (combined line/headphone) Maximum output level: Line +7 dBu (10 kΩ or more output impedance) Headphones 8 mW + 8 mW (32 Ω load)
<b>2</b>	Standard mono phone jack Maximum output level: Line +7 dBu (10 kΩ or more output impedance)
<b>BALANCED OUT</b>	XLR jack Output impedance: 100 Ω (HOT-GND, COLD-GND), 200 Ω (HOT-COLD) PRE/POST (switchable) GND LIFT (switchable)
<b>S/N (equivalent input noise)</b>	120 dBu
<b>Noise floor (residual noise)</b>	–100 dBu
<b>Power</b>	AC adapter: 9 V DC 500 mA center negative (ZOOM AD-16) Batteries: 2 AA (about 3 hours continuous operation time using alkaline batteries)
<b>External dimensions</b>	158 mm (D) × 107 mm (W) × 52 mm (H)
<b>USB</b>	USB MIDI    USB Micro-B
<b>Weight</b>	570 g (Not including batteries)

Note: 0 dBu = 0.775 V