

DUO-CAPTURE EX USB Audio Interface

Features/Specifications:

- Two VS Preamps with phantom-power support
- Compatible with PC, Mac, and iPad*
- Low-noise three-way power supply; runs on USB bus power, two AA-size batteries, or AC adapter
- Road-tough, compact aluminum case
- Hi-Z input for electric guitar or bass
- MIDI input and output
- Bundled with SONAR LE music-production software for Windows

* Apple Camera Connection Kit is required for use with the iPad; must be powered by batteries or AC adapter when used with the iPad.

Number of Audio Record/Playback Channels

Recording: 2 channels Playback: 2 channels

Signal Processing

PC interface: 24 bits AD/DA Conversion: 24 bits

Sampling Frequency

AD/DA Conversion: 48 kHz, 44.1 kHz

Nominal Input Level (variable)

INPUT 1, 2 (XLR type): -60 to -12 dBu INPUT 1, 2 (1/4-inch TRS phone type): -46 to +2 dBu

Nominal Output Level

OUTPUT L, R: -6 dBu (balanced)

Headroom

14 dB

Input Impedance

INPUT 1, 2 (XLR type): 4 k ohms or greater (balanced) INPUT 1, 2 (1/4-inch TRS phone type): 34 k ohms or greater (balanced)

Output Impedance

OUTPUT L, R: 2 k ohms (balanced) PHONES: 47 ohms

Frequency Response

48.0 kHz: 20 Hz to 22 kHz (+0/-2 dB) 44.1 kHz: 20 Hz to 20 kHz (+0/-2 dB)

Residual Noise Level

INPUT 1, 2 -> OUTPUT L, R: -94 dBu typ. ([SENS 1], [SENS 2] knobs: min., Input: 600 ohms terminated, IHF-A)

Connectors

INPUT 1, 2 jacks *1: XLR type (balanced, phantom power: DC 48 V, 6 mA *2), 1/4-inch TRS phone type (balanced) PHONES jack: Stereo 1/4-inch phone type OUTPUT L, R jacks: 1/4-inch TRS phone type (balanced) MIDI OUT, IN connectors: 5-pin DIN type USB port: USB Type B DC IN jack *1 INPUT 1 jack supports high impedance *2

Combined value for INPUT 1, 2 jacks

Power Supply

Supplied from the computer via USB port Alkaline battery (AA, LR6) or Rechargeable Ni-MH battery (AA, HR6) x 3 AC adaptor (sold separately)

Expected battery life under continuous use

Alkaline (AA, LR6): approximately 1.5 hours (Phantom power = On) Alkaline (AA, LR6): approximately 4 hours (Phantom power = Off) Rechargeable Ni-MH battery (AA, HR6): approximately 3 hours (Phantom power = On) Rechargeable Ni-MH battery (AA, HR6): approximately 6 hours (Phantom power = Off) * These figures will vary depending on the specifications of the batteries and the actual conditions of use.

Current Draw

240 mA (DC 9 V)

Accessories

Owner's Manual Read Me First License Agreement DUO-CAPTURE EX Driver CD-ROM Cakewalk SONAR LE DVD-ROM (for Windows) USB cable Alkaline battery (AA, LR6) x 3

Options (sold separately)

AC adaptor (PSB-1U) * When purchasing an AC adaptor, be sure to specify the adaptor (from the list that follows) that is designed for the region in which it will be used, and the voltage supplied there. (PSB-120/PSB-230EU/PSB-230UK/PSB-240A) (sets containing PSB-1U and power cord)

Size and Weight

Width

153 mm

6-1/16 inches

Depth

119 mm

4-11/16 inches

Height

47 mm

1-7/8 inches

Weight

460 g

1 lbs. 1 oz.

Weight: excluding batteries

* 0dBu = 0.775 Vrms