

MicPort Pro™ USB Microphone Preamp

Compact Pro Audio Innovation

After seven years of delivering innovation to leading audio manufacturers, CEntrance introduces its first hardware product. *MicPort Pro* is a low-noise USB microphone preamp featuring 24-bit/96kHz performance, 48V phantom power, loud headphone output with zero latency monitoring, and driverless installation with Windows XP/Vista and Mac OS X 10.5.

MicPort Pro is perfect for recording vocals and overdubs, miking instruments and amplifiers, podcasting, broadcasting and interviewing (including stereo). Recording is easy at home or on the road.

Professional Quality Preamp and Loud Headphone Output

MicPort Pro uses a low-noise, Class A microphone preamp that features a truly balanced signal path, fully shielded design, and an ultra-fast transient response all of which places it in a professional class of preamps. The headphone output is designed to be loud across a variety of headphones. Conveniently located microphone gain and volume control knobs make precise adjustment a breeze.

Record Anytime, Anywhere

The compact, USB-powered design of *MicPort Pro* offers maximum audio fidelity with minimal computer configuration. Encased in a rugged, anodized aluminum chassis, the Class A preamp and low-noise A/D converter of *MicPort Pro* deliver high quality audio. *MicPort Pro* also provides 48V phantom power for condenser microphones—even from your laptop. Guitar and bass players will also appreciate the AxePort Pro USB instrument preamp.

No drivers. No batteries. No latency.

Complimentary Software

- CEntrance Universal Driver™ for recording in stereo with multiple MicPort Pro units (web download)
- REAPER™ multi-track recording and editing software (trial version, web download)



Features

- 24-bit/96kHz performance
- 48V phantom power
- USB bus-powered
- Loud stereo headphone output
- 6' (1.83m) USB cable included
- Microphone gain knob
- Headphone volume knob
- Rugged, anodized aluminum chassis
- Windows XP and Vista compatible
- Mac OS X 10.5 compatible
- USB 1.1 and USB 2.0 connectivity



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MicPort Pro™ USB Microphone Preamp

Product Specifications



- Carrying pouch
- USB cable
- Quick start guide

Sample Rate	24-bit/96kHz with optional 44.1kHz, 48kHz and 88.2kHz modes
Audio Input	Female XLR
Audio Output	Stereo 1/8" headphone jack
Power	USB bus (no batteries or external power supply needed)
Phantom Power	Switchable 48V (internally generated)
Frequency Response	20Hz-20kHz +/- 1.5dB (min. gain)
EIN	-121dBV (A-weighted, 150 Ohm source)
Dynamic Range	103.5dB (A weighted, min. gain)
THD+N	0.01% (-0.5dBFS, 1kHz)
Input Impedance	5 kOhm
Maximum Input Level (full scale)	-9.5dBV (min. gain) to -45.5dBV (max. gain)
Maximum Output (headphones)	-7dBV @ 16 Ohm load, -1dBV @ 32 Ohm load
Hardware Dimensions	4.5" (11.4cm) length, 1.9" (4.8cm) width, 2.0" (5.0cm) height
Weight	2.2 ounces (62 grams) hardware, 2 lbs. (0.9kg) shipping weight