

# MicPort Pro™ USB Microphone Preamp



## 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 compatible
- USB 1.1 and USB 2.0 connectivity

## 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.

*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)

## MicPort Pro™ USB Microphone Preamp

## Product Specifications



- Carrying pouch
- USB cable
- Quick start guide

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