

PHONOPreAmp StudioUSB

Convert Records or Tapes to Digital Files



The sound-rich duo for perfect audio recordings

Whether your favorite hits are engraved in vinyl or your precious recordings are on tape: With ease and speed, the phono PreAmp Studio USB can eternalize your LP, single or cassette recordings to your PC, for example so that you can burn them to CDs. Simply... using the USB port. All with no sound card!

High-quality phono PreAmp for perfect recordings

Use the phono PreAmp to record your good old audio recordings to your PC with true-to-original sound and no quality loss. The phono PreAmp is equipped with a separate input for your turntable (with moving magnet cartridge) and a line-in input for easily connecting a tape deck or other audio source. Adjustable signal levels, shielded housing, not to mention carefully selected components and a first-class signal-to-noise ratio together guarantee the perfect playback of your recordings. And the best thing about it: The phono PreAmp requires no additional drivers, no sound card and no external power supply. Simply connect it to the your computer's USB port and start recording.

Easy-to-use restoration software

Do your records pop and crackle? Is there static noise on your tapes? No problem. The Phono PreAmp Studio USB package includes Sound Rescue, a powerful yet very easy to use restoration software that will get rid of those annoying noises for you in no time at all. It operates in real time, and with a simple click of the mouse. Now there is nothing standing in the way of turning your recordings into untarnished listening pleasure in CD quality.

home
entertainment

PHONOPreAmp Studio**USB**

Technical Details

Features

- For all turntables with moving magnet (MM) cartridges or audio devices with line level (e.g. tape decks)
- External housing, reliably shielded against interference
- No additional sound card required for recording
- USB power supply
- Audio recording takes place through USB
- No need to open the computer housing
- Adjustable three-stage input capacity
- Top-quality circuit technology and components
- Precision RIAA curve equalization for true-to-life playback
- Switchable to phono or line level
- Signal and peak LED
- No additional drivers required

Technical Details

- Input sensitivity:
Phono-Level 1 (min) 15 mV RMS / 1 kHz,
Phono-Level 2 (max) 30 mV RMS / 1kHz,
Line In 2,4 V RMS / 1 kHz.
- Input capacity adjustable in three stages (100 pF, 250 pF and 430 pF)
- Filter function with high-precision RIAA equalization (20 Hz-20 kHz / ± 0.3 dB)
- THD+N:
Phono-Level 1 (min) 87 dB,
Phono-Level 2 (max) 87 dB,
Line In 86 dB.
- Signal-to-noise ratio:
Level 1 (min) -90 dB (A),
Level 2 (max) -92 dB (A),
Line In -93dB.
- EMC-conforming shielded housing

System requirements

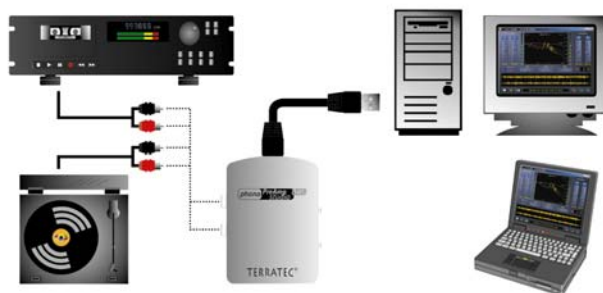
- 1 available USB 2.0 interface
- 10 MB of temporary free hard disk space for every 1 minute of audio to be recorded
- Moving Magnet (MM) or Moving Coil (MC) cartridge with high output level (min 2-3mV)
- 800 MHz Intel or AMD CPU or comparable Centrino certified Notebook
- Windows 2000 with Service Pack 4, Windows XP with Service Pack 2

Software

- Algorithmix Sound Rescue (Windows)

Package Content

- phono PreAmp studio USB
- USB connecting cable, type A/B (1.8 m)
- Quickreference guide
- Installation guide
- Driver/Software CD
- Algorithmix SoundRescue 2.0
- RCA ground shield adapter
- Registration card
- Service card



Art.No.: 10496
EAN-Code: 4017273104966
Warranty: 24 month

