



POWER REQUIREMENTS

- *Phantom power operable, minimum 24V DC; 48V DC recommended.
- *Utilizes standard 9V alkaline battery (not included).
- *USE **DC VOLTAGE POWER SUPPLY ONLY!** Failure to do so may damage the unit and void warranty. DC Power Supply Specifications:
 - 9V DC regulated or unregulated, 100mA minimum;
 - 2.1mm female plug, center negative (-).

Optional factory power supply is available: Tech 21 Model #DC2.

WARNINGS:

- * Attempting to repair unit is not recommended and may void warranty.
- * Missing or altered serial numbers automatically void warranty. For your own protection, be sure serial number labels on the unit's back plate and exterior box are intact.

ONE YEAR LIMITED WARRANTY

PROOF OF PURCHASE REQUIRED. Manufacturer warrants unit to be free from defects in materials and workmanship for one (1) year from date of purchase. This warranty does not include damage resulting from accident, misuse, abuse, alteration, or incorrect current or voltage. If unit becomes defective within warranty period, Tech 21 will elect to repair or replace it free of charge. After warranty expires, Tech 21 will repair defective unit for a fee.

ALL REPAIRS for residents of U.S.: Call Tech 21 for **Return Authorization Number**. Manufacturer will **not** accept packages without prior authorization, pre-paid freight (UPS preferred) and proper insurance.

FOR PERSONAL ASSISTANCE & SERVICE:

Contact Tech 21, Inc., any weekday from 10:00 AM to 5:00 PM, EST.

MADE IN THE U.S.A.

TECH 21 · NYC

333 West 52nd Street, New York, NY 10019

212-315-1116 / Fax: 212-315-0825 / www.tech21nyc.com

PRODUCT OVERVIEW

SansAmp XDI bridges the gap from guitar to mixer/computer. Its unique design features advanced, low noise F.E.T. technology to provide a **natural**, transparent guitar signal. Not just an interface for SansAmp direct recording software (SansAmp PSA-I Plug-In* for Pro Tools®), it can also be used with any computer sound card, as well as with any mixing console as a standard transparent active direct box to preserve signal integrity, particularly over long cable lengths.

SansAmp XDI is housed in a compact, sturdy, cast aluminum box. It features two inputs and two outputs. It is phantom power operable, or can utilize an optional 9V DC power supply (Tech 21 Model #DC2), or 9V battery (not included) which will provide approximately 500 hours of use.

At Tech 21, it is our goal to offer useful, versatile, cost-effective products. It is our hope you find SansAmp XDI a welcome addition to your set-up.

***SansAmp PSA-I Plug-In for Pro Tools:** co-developed by Tech 21, Inc., and California-based software company, Bomb Factory Digital, Inc. It captures every sonic subtlety of its original namesake to provide you with a warehouse of the most desirable tube amp rigs and the flexibility to customize your own --all at the click of a mouse. Just like its real world equivalent, you can see --and turn-- each knob to obtain “virtually” any professionally miked tube amp/speaker cabinet system sound.

THE INS AND OUTS

THE INS:

Faithful to the original design of traditional tube amplifiers, these unbalanced 1/4” inputs are high impedance 1M Ohm. The Bright Input simulates the EQ curve found in tube amps with (you guessed it) bright inputs.

THE OUTS:

LO Z 1/4” OUTPUT eliminates the need for an XLR converter for sound cards that accept an unbalanced input.

XLR OUTPUT Balanced low Z output sends signal to mixing console. Accepts phantom power if your mixer is accordingly equipped.

NOTEWORTHY Q&A

1: Can both inputs be used at the same time? No. One overrides the other.

2. Can both outputs be used at the same time? Yes, but we don’t recommend it. If the low impedance XLR Output is loaded down by the mixer, it could alter the sound quality of the 1/4” Output.

3. Does the phantom power override an installed battery? Yes. However, we recommend removing the battery if you do not have frequent occasion to use it. If the battery isn’t utilized for a long period it could leak, causing damage to the unit which would not be covered by the warranty.