



REDDI™



Owner's Manual

LEGAL NOTICE:

Fill out and Return Warranty Card to A Designs Audio, Inc. Warranty begins the day of purchase. Your name will be placed on our mailing list (unless otherwise requested) for future updates and new product announcements.

A Designs Audio, Inc. reserves the right to make improvements or changes at any time to this product.

Published by: A Designs Audio, Inc.

P.O. Box 4255, West Hills, CA 91304 U.S.A.

Edition 1.0 2002

Copyright 2013 A Designs Audio

All Rights Reserved.

One Year Limited Warranty Internal Parts, 30-Day Limited Warranty Labor, 30-Day Limited Warranty Tubes.

Warranty will be void if product has been opened by unauthorized personnel or enduser. A Designs Audio, Inc. warrants that our hardware conforms substantially to the specifications contained in this manual when used in accordance these specifications for a period of one year from the date of original purchase from A Designs or its authorized dealers. In case of a valid warranty claim, your sole and exclusive remedy and A Designs' entire liability under any theory of liability will be, at its option, to repair or replace the product without charge, or, if not possible, to refund the purchase price to you. The warranty is not transferable and applies only to the original purchaser of the product.

For warranty service, contact A Designs Audio, Inc. at 818-716-4153 to obtain a Return Merchandise Authorization (RMA) number. After obtaining the RMA number, ship defective product to A Designs Audio, Inc., P.O. Box 4255, West Hills, CA 91304. Write RMA number on outside of shipping box. Be sure to include your name, address, phone number, copy of original sales invoice and detailed description of the problem. A Designs Audio will not accept responsibility for loss or damage in shipping.

Warranty is void if product serial numbers have been removed or if the product has been damaged by abuse or unauthorized modification and repair. There are no user serviceable parts inside.

THIS WARRANTY IS IN LIEU OF ALL WARRANTIES WHETHER ORAL OR WRITTEN, EXPRESSED OR IMPLIED. A DESIGNS AUDIO, INC. MAKES NO OTHER WARRANTY EITHER EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, UNLESS FOR A PARTICULAR PURPOSE OR NONINFRINGEMENT. PURCHASERS SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY SHALL BE REPAIR OR REPLACEMENT AS SPECIFIED HEREIN.

IN NO EVENT WILL A DESIGNS AUDIO, INC. BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCREMENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY DEFECT IN THE PRODUCT, INCLUDING LOST PROFITS, DAMAGE TO PROPERTY AND, TO THE EXTENT PERMITTED BY LAW, DAMAGE FOR PERSONAL INJURY, EVEN IF A DESIGNS AUDIO, INC. HAS BEEN ADVISED OF THE POSSIBILITIES OF SUCH DAMAGES.

A Designs, A Designs Audio, and REDDI are trademarks of A Designs Audio, Inc. All other trademarks are the property of their respective owners.

Introduction

Welcome to the Analog Sound of the REDDI. This is an all tube product, and there are some basics you should know before using for the first time.

Tubes are a component that have specialized and unique features. If you are a “pre” or baby boomer, born before 1957, you may recall using tubes in various products, such as radios, amplifiers, and televisions. So, this is just to refresh your memory. If you are a “post” baby boomer, this could be your first experience with tubes, so please pay close attention! (You will be tested at the end of this manual).

Tubes are most efficient and effective when “warmed up.” This means, upon starting the REDDI, you should allow the tubes to become fully heated before attempting to operate. The minimum amount of warm up time is approximately five minutes.

Set up your instrumentation layout before powering up the REDDI. Plug in your instrument while the unit is off. This will prevent unwanted noise such as “pops.” The same applies while you shut down. Allow a minimum of 15 seconds for the power to drain from the tubes properly. Then you can unplug your instrument.

Properly ventilate to avoid overheating! Too much heat will reduce the life-span of your tubes. A Designs Audio, Inc. has scoured the earth for the perfect combination of tubes for this unique quality sound. Go ahead, get started. Read the following pages carefully to become acquainted with the warmth and clarity that the REDDI can deliver to your recordings.

Please feel free to email A Designs via the website with any creative applications for the use of the REDDI. We may just include your suggestion on our website!

Congratulations on the purchase of your REDDI!

Most of all, have fun!

Peter Montessi, President

A Designs Audio, Inc.

Features

- Vacuum-tube design
- Level Control
- Ground lift
- Ultra bright Blue LED Lamp On/Off
- Neutrik Combo XLR 1/4" Input Connectors
- XLR Output Connectors
- Zero Feedback Loop
- Custom Wound Output Transformers
- 6NI-P Tube
- Clean and airy high end
- Warmth, transparency, and quality sound
- Thru Jack 1/4 inch

In line with our company policy of continuous development, the above features are subject to change without notice.

TECHNICAL DATA

Input Impedance 1 meg
Gain Range 16 dB
Noise (EIN) -126 dB
Instrument Jack Input 1/4 phono combo XLR

Balanced XLR Output:

Output Impedance 600 Ohm
Maximum Level +22 dBu

Output Low-Z, transformer-balanced
Frequency Response 20 Hz - 60k Hz
Distortion THD: > .08 @ 1 KHz

Power Requirements: 100/120/230 VAC - 42 Watts

Dimensions (W x H x D) 3.5" x 3.5" x 14.5"
Weight 10 lbs. (4.54 kg.)

*In line with our company policy of continuous development, the above specifications are subject to change without notice.
Testing was performed by WI Labs Oxnard, CA*

Front



- 1 **Input (IN)** - Combo jack XLR/1/4 inch phono
- 2 **Output (OUT)** - Male XLR
- 3 **Thru Jack* (THRU)** - 1/4 inch

***NOTE:** The Thru Jack is to allow you to connect your guitar/bass/keyboards to the input of your amplifier. This will let you mic your amp and go direct to the A/D/DAW/Desk/board etc.

Do NOT plug direct from the main outs of ANY amplifier to your REDDI. This will damage the unit and costly repairs will follow.

- 4 **Level Control (LEVEL)**- Level control knob is just that. It will control the level/volume/pad of the outgoing signal.
- 5 **Front Cover** - Overlaps to provide protection to switches.
- 6 **Heat Vents** - Allow the flow and circulation of air to cool the tubes and transformers. Located on both sides, front and back.

Functions (continued)

Back



- 7 Serial Number
- 8 Power Switch (ON/OFF)
- 9 Fuse Box
- 10 Power A/C Inlet
- 11 Back Cover - Slightly overlaps to provide protection to switches.
- 12 Fuse Amperage
- 13 Ground Lift Switch (GND) - Large size for easy operation up and down.

**ALWAYS USE GOOD COMMON SENSE WHEN OPERATING ANY ELECTRONIC EQUIPMENT.
IF YOU HAVE QUESTIONS, PLEASE CONTACT YOUR DEALER OR THE MANUFACTURER BEFORE
DOING ANYTHING!!!!!!**



A-DESIGNS AUDIO INC.
PRO-AUDIO

P.O. Box 4255
West Hills, CA 91304 USA
(818) 716-4153
www.adesignsaudio.com