INSTRUCTION MANUAL
REDDI tm



A DESIGNS AUDIO LLC

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Published by: A Designs Audio
P.O. Box 4255
West Hills, CA 91304
U.S.A.
Edition 1.0 2002
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INTRODUCTION

Welcome to the Analog Sound of the REDDI. This is an all tube product, and there are some basics you should come to understand 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 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

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FEATURES FOR REDDI

- 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.

SPECIFICATIONS

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

FUNCTIONS



- Input combo jack XLR/1/4 inch phono
- Level Control - Level control knob is just that. It will control the level/volume/pad of the outgoing signal.
- On/Off switch
- Output male XLR
- LED
- Front cover overlaps to provide protection to switches.
- Thru Jack 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.

FUNCTIONS



- Heat Vents - Allow the flow and circulation of air to cool the tubes and transformers. Located on both sides, front and back.
- Ground lift switch - Large size for easy operation up and down.
- Power A/C inlet
- Back cover slightly to provide protection to switches
- Power Switch On/Off