

# Fono mini A2D

Moving Magnet disc stage with USB

## Introduction

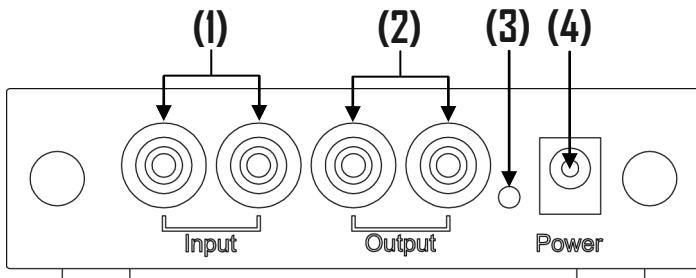
The **Fono mini A2D** is designed to amplify the signal from a moving magnet cartridge to a suitable level for all line level inputs of an audio amplifier. The USB interface also offers the ability to simply transfer vinyl to PC. The **Fono mini A2D** amplifier offers exceptional performance and convenience and will be a valuable addition to any Hi-Fi set up.

## Input Connections (1)

Connect the signal lead (tonearm leads) to the input sockets labelled on the rear panel. If the tonearm requires a separate earth please connect the earth lead to the earth terminal located on the front panel of the **Fono mini A2D**.

## Output Connections (2)

Connect the output sockets of the **Fono mini A2D** to a suitable 'line level' input on your amplifier using appropriate RCA leads. (Do not connect to an amplifiers integrated 'Phono' or 'Disk' input).



## Power Connections (4)

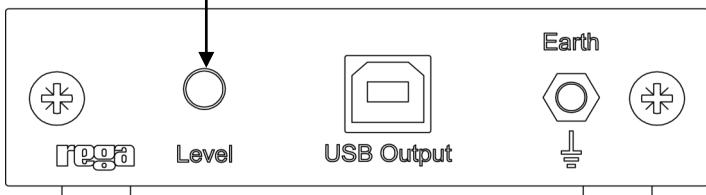
Connect the designated power supply to the power socket situated on the rear panel. Power on is indicated by illumination of the red LED (3). Set-up is now complete, simply switch on, sit back and enjoy!

## Connections via USB to PC

To transfer vinyl to your PC You will need to install a digital audio editor. Such software is widely available as a free download (such as Audacity) from the internet. This is a simple interface which allows monitoring of volume and balance whilst transferring your audio to your PC hard drive.

Audio editing software includes a level meter which indicates the output level achieved when playing a piece of vinyl. You should adjust the output as necessary via the 'Level' control located on the front panel. Always take special note of record levels to ensure optimum recording quality.

## Output Level Dial



## Specifications

Input sensitivity: 5mV for 500mV output

Input loading: 47k +100pF

Maximum input level: 70mV @ 1kHz

Output Impedance: 100 Ohms

Signal to noise ratio: 78dBA ref 5mV

Power requirements: 24VAC 85mA

Input for full scale digital output: 7.5mV

## WARNING

Only use the supplied mains adaptors with this product.

### UK-PS2

Input 230V-50Hz 25mA  
Output 24V-100mA

### EURO-PS2

Input 230V-50Hz 25mA  
Output 24V-100mA

### AUS/NZ-PS2

Input 230V-30mA  
Output 24V-100mA

### USA/CANADA-PS2

Input 115V-60mA  
Output 24V-100mA

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