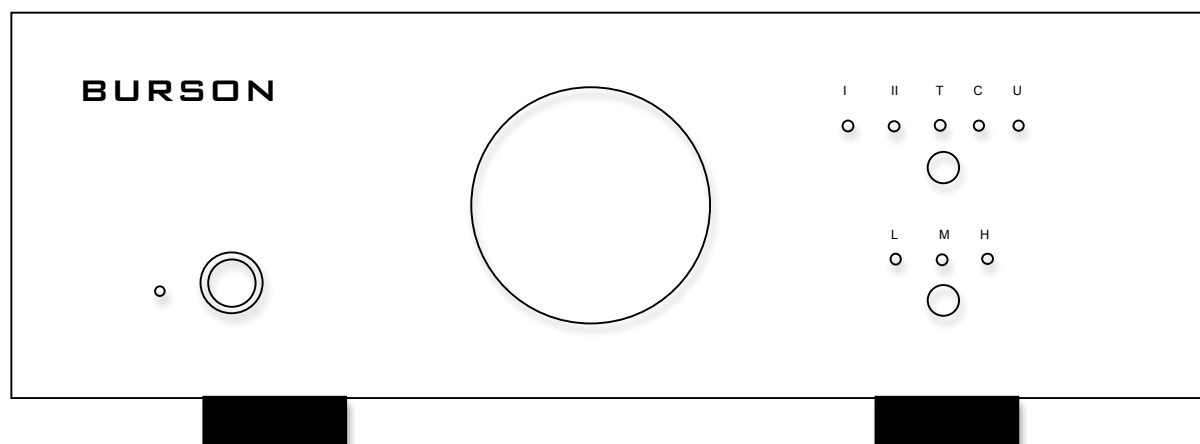


**Burson Conductor Headphone Amplifier / Pre Amplifier  
/ 24bit 192K DAC with USB input**

**User Manual**

*Want free warranty extension? Please read page 6 for details*



## ***Thank You.***

All of us at Burson Audio would like to say thank you, and congratulations for purchasing the Burson Conductor. We sincerely believe that your Burson Conductor is an intelligent investment that will bring you many years of musical enjoyment and satisfaction.

We understand how eager you are to begin listening and we want you to become familiar with the full capabilities of the Burson Conductor. However, before powering on the device, we encourage you to look through the manual.

## ***Team Burson***

### ***Our Philosophy***

The less the equipment tampers with the music, the greater the music becomes. This has been the core design philosophy of Burson Audio since 1996. If the equipment is honest and transparent then the proper tempo, dynamics and tone will materialise as a natural expression of the music and it becomes unnecessary to flavour the original sound. We work towards this ideal through the research and development of customised solid state circuitries that is precise to our applications. Only then will each component involved be pushed to their performance peak. And only then will the end result be consistent with our idealism.

### ***Our Approach***

We know that when countless time is spent on a project that we love, the fruit of our labour will not only sound beautiful but look beautiful too. Only when we don't dare to touch it anymore will it be introduced to the world as a Burson creation.

## ***Unpacking***

After carefully unpacking your Burson Conductor, inspect for any shipping damage and call your dealer immediately if any is found. Do not plug your Burson Conductor into any outlet if you find shipping damage. Please save all packing materials so the unit can be easily and safely shipped if the need arises.

## ***The Accessories***

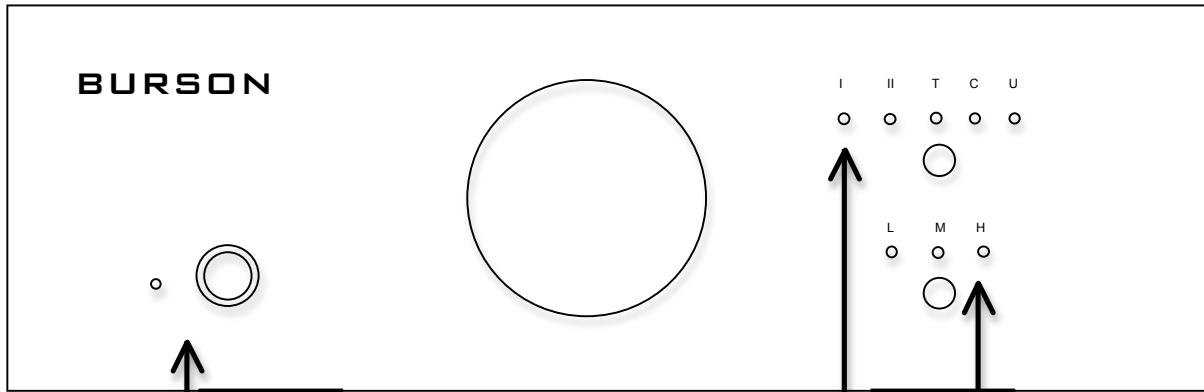
- AC power cord
- RCA Cables
- USB Data cable
- Conductor Headphone / Pre Amp / DAC
- User manual with warranty registration instruction

## ***Choosing a Location for the Conductor***

The sound quality of all high-performance audio components can be degraded by vibration. Try to avoid stacking other audio component on top of the Conductor and allow minimum of 1cm clearance around the Conductor for heat regulation. For best performance, place the Burson Conductor on a solid surface with minimized vibration.

# Connections

This section provides instructions to connect the Burson Conductor to the rest of your music system.



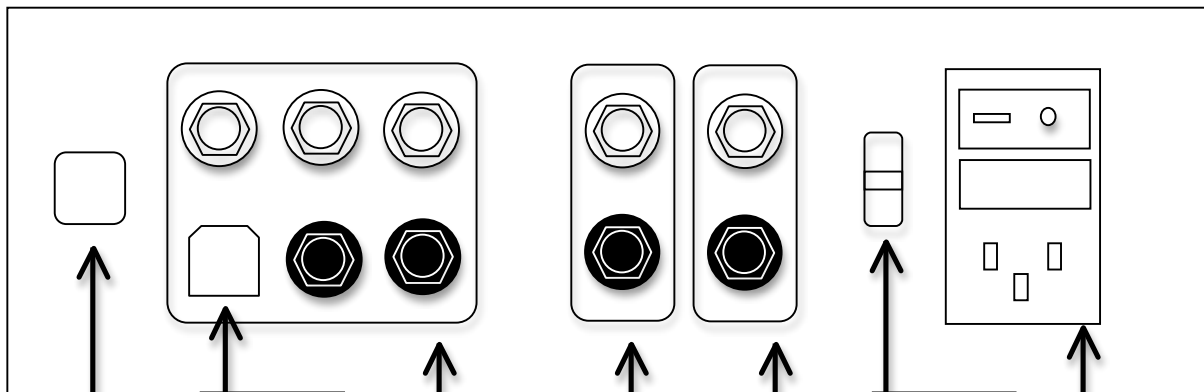
Headphone output jack and power indicator

3 levels gain setting for both Headphone Amp & Pre Amp Mode

RCA Input 1 & 2

Toslink Optical digital input

Coaxial digital input and USB digital input



USB Digital input

Toslink, Optical digital input

Line level RCA input

DAC out (line level)

Pre Amp out

115V / 230V Main voltage switch

Power Switch & Fuse Holder (3A Fast Blow type)

Avoid static shocks to the inputs or outputs. Before connecting or removing a cable, touch any grounded surface, such as the chassis of a component that is plugged into an AC socket. Inputs and outputs can be safely connected to the Burson Conductor when its AC power is switched off.

## ***Switching between Pre Amp & Headphone Amp***

When the front headphone jack is connected, the Conductor will operate in headphone amp mode. Output signal from the Pre Amp RCA will be switched off. Please disconnect headphone output from the front panel to switch the Conductor into preamp mode.

## ***Output level switch***

The Conductor has three levels of outputs. It allows better matching to different audio systems. There are no right or wrong settings. Please refer to the table below for different levels of gain.

With 1Khz line level input with 30ohm output impedance

	Pre Amp Output	Headphone Amp Output
Low	7.7db	0.18W
Medium	13.7db	0.7W
High	18.2db	4W

## ***USB interface setup for Windows XP, Vista, 7 & OSX***

For driver download and setup process please refer visit our main website for support:  
[www.bursonaudio.com](http://www.bursonaudio.com)

## ***Connecting to AC Power***

Check to make sure your Burson Conductor has been manufactured for operation at your AC line voltage. Attempting to use your Burson Conductor at any voltage other than specified on the rear of the unit may cause damage that is not covered by Burson's warranty.

### **Using AC Line Conditioners**

Of the wide range of power line conditioners currently available, some can provide improvement in sound while others actually degrade sonic performance. Use caution in selecting a power line conditioner for your system. In particular, avoid using inexpensive "surge protectors". Although these can prevent damage from high voltage spikes, they often degrade performance.

### **Break-in and warm-up**

Careful listeners will notice that the sound of the Burson Conductor improves steadily after the unit is powered-up. A new unit will undergo more dramatic changes when power is applied for the first time. Depending on the resolution of the system and the attentiveness of the listener, you may find that the sound continues to improve over the first several weeks of operation. If the power is disconnected for a period of an hour or more, the unit will undergo similar but less dramatic break-in.

## **Powering up**

Make sure volume control has been turned to minimal when using your Conductor for the first time. Always power up your source machine first and your power amp last. When powering down your system reverse the steps.

## **Tips**

- Connect your Conductor directly to the wall socket with a good quality power cable. Instead of a power board will yield better results.
- Warm up your Conductor for 30 min is recommended before each listening session.
- It is recommended to apply contact cleaning product such as Deoxit ProGold Contact Cleaner to all input and output connectors every 6 months.

## **Free Warranty Extension**

All Burson Audio products are covered by 12 months of warranty (See conditions below). You can extend the warranty to 24 months by sending a photo of your audio system with the inclusion of the Burson product to [info@bursonaudio.com](mailto:info@bursonaudio.com) (it would be much appreciated if you can share your Burson experience with us) with the date of your purchase and the name of authorized dealer.

## **Warranty Conditions**

Burson Audio warrants that this product shall be free from defects in materials and workmanship for: 1 year for all parts of the product. The warranty period begins at the date of sale and is subject to the following requirements and understandings:

1. This is a non transferable warranty.
2. The product must not have been modified in any manner whatsoever, or the warranty is immediately voided.
3. The product must not have been stored in a humid, damp environment; nor subjected to weather, water, or salt spray.
4. During the warranty period Burson will replace a defective Burson Conductor with a similar available product, at no cost to the owner for labor, materials, and shipping charges from Burson.
5. Burson shall not, under any circumstances, be liable for any incidental or consequential damages arising from the loss of property or other damage or losses due to the failure of a Burson product. Burson will not pay for loss of use or inconvenience caused by the failure of a Burson product. Burson will not pay for damage caused to other audio components caused by the failure of the Burson product within the limits allowed by Australian Law.
6. The customer is responsible for the shipping charges for all repairs, warranty or non-warranty, shipped to Burson. Burson will pay return shipping to the customer or dealer (within the Australia) for all warranty replacements. Special shipping methods or services will not be covered by Burson.
7. This product is only warranted in the country of original sale by Burson.