

# INSTRUCTIONS FOR USE Pro-Ject Head Box SE II

Dear music lover,

thank you for purchasing a PRO-JECT AUDIO headphone amplifier. With this unit you can connect up to two headphones to your amplifier and adjust their volume individually.

In order to achieve maximum performance and reliability you should study these instructions for use carefully.



Warning of a hazard for the user, the unit or possible misuse.

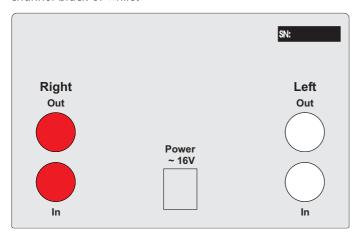


Important notice.

# Connection to the amplifier (recorder)

Connect the **TAPE OUT** RCA/phono sockets from your amplifier to the **In** RCA/phono sockets of the headphone amplifier. The **Out** RCA/phono sockets of the headphone amplifier can be connected to the input sockets of your recorder.

Take care to connect the left and right channels correctly. The right channel is usually marked red, the left channel black or white.



### Connecting the headphones

Connect the headphones to the 1/4" jack socket marked **Phones 1** or **Phones 2** on the front of the headphone amplifier. Use the Volume1 and Volume2 control knobs to adjust the level to the required volume. Two sets of headphones may be used in parallel.



V!

Turn the volume level to minimum before connecting the headphones. Minimum impedance of the head phone / both head phones 30ohms.

#### Headphone replay

Use the input selector of the amplifier to choose the source you wish to hear.

### Mains power connection

The headphone amplifier is supplied with a power supply suitable for your country's mains supply. Check the label before connecting to ensure compliance with the mains rating in your house. Connect the low voltage plug from the power supply to the socket **Power** ~16V before connecting the power supply to the mains.

# Technical specifications Pro-Ject Head Box SE II

Power output: 700mW/30ohms, 110mW/300ohms

Headphone connection: > 30ohms

Signal to noise: 110dB (115dB - A weighted) at full output

Frequency response: 20Hz – 20kHz/-0,03dB

THD (IMD): 0,003%/30ohms, 0,007/300ohms

Gain: 12dB

Headphone jacks: 3-pole 1/4" (6,3mm Ø) phono socket Power supply type: Mains-fed outboard power supply

Output voltage: 16V/1.000mA AC
Power consumption: 16V/230mA AC
Dimension W x H x D: 103 x 72 x 151mm

Weight: 1.080g without power supply

# Potential incorrect use and fault conditions

No signal on one or both channels:

No connection between headphone and headphone amplifier ore amplifier. This could be due to a faulty plug, broken wire or solder joint or simply loose plug/socket connection.

Headphone does not work:

Headphone volume control is at minimum.

Amplifier Tape-Monitor circuit is not activated.

#### Service

Should you encounter a problem which you are not able to alleviate or identify despite the above information, please contact your dealer for further advice. Only when the problem cannot be resolved there should the unit be sent to the responsible distributor in your country.

#### Warranty



The manufacturer accepts no responsibility for damage caused by not adhering to these instructions for use. Modification or change to any part of the product by unauthorized persons release the manufacturer from any liability over and above the lawful rights of the customer.

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