

# INSTRUCTIONS FOR USE Pro-Ject Amp Box Mono

Dear music lover,

thank you for purchasing a PRO-JECT AUDIO amplifier.

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

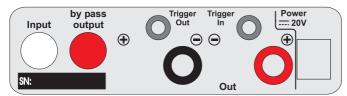


Warning of a hazard for the user, the unit or possible misuse.



Important notice.

#### Connectors





Make all connections whilst the amplifier is disconnected from the power supply.

# Connection to the preamplifier

The socket marked **Input** is for connecting the cables from your pre-amp or AV processor. The preamplifier signal can be relayed to further units via the **by pass output** socket.

## Connection to the speaker

The output terminal accept loudspeaker cables terminated with 4mm  $\varnothing$  Banana plugs, spades connectors or naked wire.

Only connect one loudspeaker with an impedance not less than 4 Ohm.



Make sure the polarity of the connection is correct at each end of the cables. The red terminals carry the positive signal (+), the black connections the negative signal (-).

## Mains power connection

The unit 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 **Power 20V** socket of the amplifier before connecting the power supply to the mains.



Never use any other DC power supply other than the one supplied with the unit.

#### Remote power on

The amplifier can be switched on & off via a special connection from the Pro-Ject Pre Box via the 2,5mm socket marked **Trigger In**.

A 45cm long power-on cable (polarity -- • ) is supplied for this purpose. Longer cables are available as accessories. The remote power-on signal can be relayed to further units via the **Trigger Out** socket.

#### Stand-By

The **Power** button on the front panel of the unit alternately turns the power on or returns it to standby mode. The blue LED on the front panel shows that the unit is powered on.

# Technical specifications Pro-Ject Amp Box Mono

Power output: 28W/40W at 8ohms/4ohms
Frequency response: 5Hz - 20kHz (+ 0dB, - 0,5dB)
Noise floor: > -100dB (A weighted)
THD: < 0,05% at 10W

Gain: 22dB

Pre in: 1 RCA/Phono socket

Input sensitivity: 1V
Input impedance: 47kohm

Pre out: 1 RCA/Phono socket

Speaker connector:  $4 \text{mm } \emptyset$  banana plugs, spades connectors or naked wire

Trigger: 12V DC switching voltage
Trigger in and out: 2-pole co-axial Ø 2,5mm jack

Outboard power supply: 20V/3A DC (peak 7A DC), suitable for your country's mains supply

Power consumption: 20V/3A DC
Dimensions (W x H x D): 103 x 38 x 141 mm

Weight without power supply: 670g

#### Service

Should you encounter a problem which you are not able to alleviate or identify, 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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