



BY PRO-JECT AUDIO SYSTEMS

# INSTRUCTIONS FOR USE Pro-Ject CD Box RS

Dear music lover,

thank you for purchasing a Pro-Ject Audio CD Box RS.

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.*

## Caution! Laser diode, safety instructions

*This product contains a laser diode of higher class than 1. To ensure continued safety, do not remove any covers or attempt to gain access to the inside of the product. Refer all servicing to qualified personnel.*

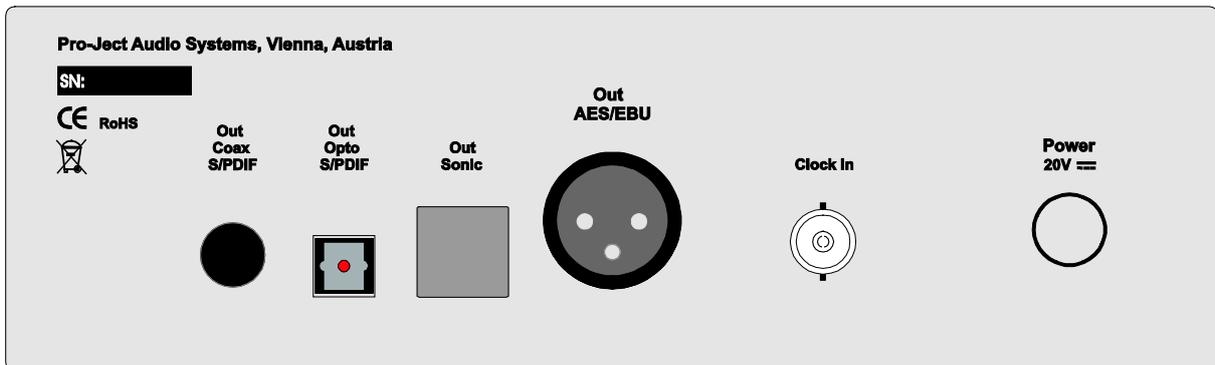
*AC outlet voltages vary from country to country. Before connecting to the mains, make sure that the voltage in your area meets the voltage requirements printed on the power supply. The power cord is used to disconnect the unit from the mains. Make sure that the power cord is easily accessible at all times. Never handle the device, the power cord/power supply while your hands are wet or damp.*

*Avoid letting liquids enter the device or the power supply. Never place any item containing liquid, such as a flower vase on or near the device. Never spill any liquid on the device or the power supply. Never place any naked flame sources, such as lighted candles on or near the device. The product shall not be used in damp or wet locations, next to a bathtub, sink, swimming pool or any other similar conditions.*

## Discs to avoid

*If a disc is cracked, chipped, warped, or otherwise damaged, don't risk to play it. You could end up damaging the unit. This player is designed for use with fully circular, full size CDs only. Use of shaped discs is not recommended. The manufacturer and the distributor disclaims all liability arising in connection with the use of damaged or shaped discs.*

## Connectors



*Make all connections whilst the CD player is disconnected from the power supply.*

*Never use any other power supply than the one supplied with the unit, except of Pro-Ject Power Box.*

## Connection to an external D/A-converter

Connect one of the digital outputs **Out coax**, **Out opto**, **Out AES/EBU** or **i<sup>2</sup>S (Out Sonic/Clock In)** to a matching digital input on the D/A converter or AV processor.



***Out Sonic (i<sup>2</sup>S)** and **Clock In** can be used with Pro-Ject DAC Box RS and Pre Box RS Digital only.*

*The cable length for **Sonic** and **Clock** connection must not be longer than 29,5 inch (75cm).*

## Mains power connection

Connect the low voltage plug from the power supply to the **Power 20V DC** socket before connecting the power supply to the mains.

## Remote control



To switch on from standby or to standby  
**POWER** turns the unit on or back into standby

### Navigation

The four cursor keys navigate in lists and menus.

**No** and **1 - 9** access a specific folder directly.

**OK** confirms a selection.

**List** shows a list of folders on a disc.

**Folder Up** steps to next folder / **Folder Down** steps to previous folder.

### Stop

■ stops playback

### Play / Pause

||▶ starts and pauses playback



*Blanked out buttons do not carry a function.*

## Selecting tracks

**1 - 9** and **-/--** accesses a specific track directly and starts playback.

For example, to play track 19, press **-/--**, **1** and **9**. To play track 29, press **-/--**, **2** and **9**.

## Stepping between tracks, scanning through the disc

Press **⏮** or **⏭**. The display shows the number of the tracks as you step.

Pressing **⏮** while playback, starts playback of the current track from the beginning.

Press and hold the button **⏮** for fast reverse scanning. **⏭** activates fast forward scanning.

## Repeat and random play

Pressing **Repeat** repeatedly selects the repeat modes.

**Repeat** - repeat play for all tracks on the CD/folder

**Repeat 1** - repeat play for the current track

**Repeat 1F** - repeat play for all tracks in the folder (acts like **Repeat** while CD playback).

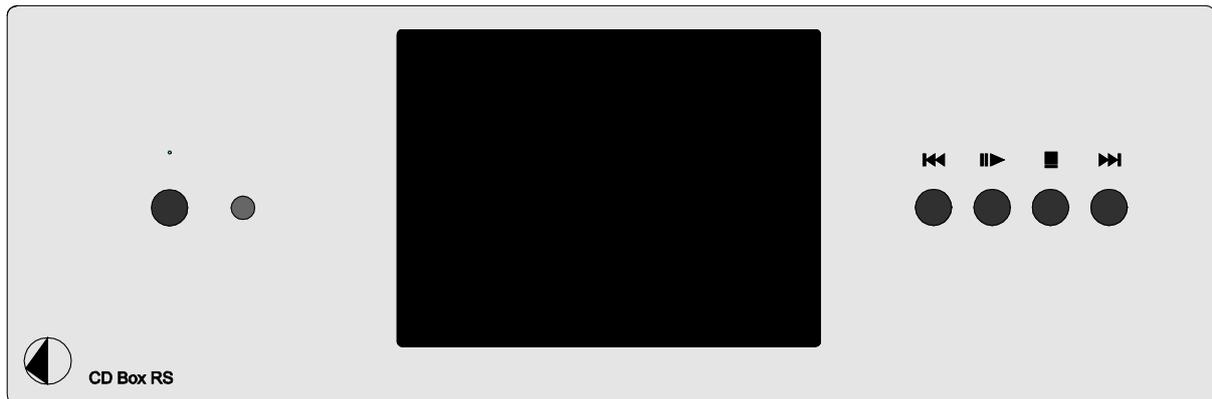
Pressing **Shuffle** repeatedly selects the shuffle modes.

**Shuffle** - shuffle play for all tracks on the CD/folder

**Shuffle F** - shuffle play for all tracks in the folder (acts like **Shuffle** while CD playback).

Pressing **Repeat** or **Shuffle** again takes the CD player back to standard playback.

## Front panel controls



### Switching on and off

The switch on the left hand side of the front panel turns the unit on and off. The blue LED above the ON/OFF switch shows that the unit is switched on.

### Selecting playback mode

**MODE** on the remote control toggles between the sampling frequencies 44,1 and 88,2kHz (upsampling) and **Sonic2** playback mode (sampling frequency 176,4kHz).

To store **Sonic2** (I<sup>2</sup>S) ore upsampling to 88,2kHz as the default playback mode, press **OK**. The selected playback mode will be shown in the display.



*To be able to use the **Sonic2** playback mode, the output **Out Sonic** AND the input **Clock In** have to be connected to the corresponding connectors on the Pro-Ject DAC Box RS or on the Pre Box RS Digital.*

*If one of the connections is missing or faulty, **Sonic2** playback mode cannot be selected.*

### Inserting a disc

Switch the unit on. Remove the lid and the magnetic clamp. Insert the disc, with the label side facing upwards. Place the magnetic clamp on the CD and put the lid on. The display shows: **Loading, don't open ...** . After loading, the display shows the total number of tracks on the disc and the total duration of the disc.

Display shows  when lid is removed, no disc is inserted, disc is not supported or damaged

Display shows  after switching on and inserting the lid



*Not using the magnetic clamp may cause unexpected behaviour!*

### Changing the colour of the display

**Back Play view** will change the colour of the characters displayed and the background colour of the display. **OK** confirms the selection. To access that function, playback must on.

## Play

▶▶ starts playback of the first track. The display shows the total number of tracks on the disc, the total duration of the disc, the current track number, the elapsed time of the current track and the play icon.



*If meta data is present on the disc, artist name, album title, track title and an icon for the compression method used (MP3, WMA and FLAC) will be displayed.*

## Pause

▶▶ pauses playback. The display shows the total number of tracks on the disc, the total duration of the disc, the current track number, the elapsed time of the current track and the pause icon.

To resume playback press ▶▶ again.

## Stop

A short press of the button ■ stops playback. The display shows the total number of tracks on the disc, the total duration of the disc and the stop icon.

## Stepping between tracks

Press the buttons ◀◀ (previous track) or ▶▶ (next track).

Pressing ◀◀ while playback, the current track starts playing from the beginning.

The display shows the total number of tracks on the disc, the total duration of the disc, the current track number, the elapsed time of the current track and step icon.

## Scanning through the disc

Press and hold the button ◀◀ (fast backward) or ▶▶ (fast forward) to scan through the disc. The display shows the total number of tracks on the disc, the total duration of the disc, the current track number, the elapsed time of the current track and the scan icon.

Releasing ◀◀ or ▶▶ will take you back to playback.

## Replacing batteries

Proceed as follows:

- Slide open the battery case cover
- Replace the battery.  
Make sure the battery is the right way round !
- Close the battery case cover

Battery type: 1 x CR2032 / 3V or 1 x CR2025 / 3V



*Do not dispose the batteries as ordinary domestic refuse. Please dispose your exhausted batteries at the appropriate collection sites - usually located at supermarkets and drugstores.*

## Technical specifications Pro-Ject CD Box RS

Supports:	CD (including CD text), CD-R, CD-RW (finalized) and Hybrid-SACD
Supported audio formats:	MP3, WMA 24/96 and FLAC (ISO 9660, Joliet). No DRM support
Upsampling:	88,2kHz, optical, coaxial and balanced digital outputs 176,4kHz, Out Sonic
Clock in:	BNC socket, 16.9344MHz*
Digital outputs:	1 x co-axial (S/PDIF) 1 x balanced (AES/EBU) 1 x optical (TOSlink®) 1 x Out Sonic (I <sup>2</sup> S* - RJ45 socket)*
Outboard power supply:	20V/3.000mA DC, suitable for your country's mains supply
Power consumption:	600mA DC, <1W in standby
Replacement battery remote control:	1 x CR2032 / 3V or 1 x CR2025 / 3V
Dimensions W x H x D (D with sockets):	206 x 78 x 200 (210)mm
Weight:	3.000g without power supply

\*with Pro-Ject Pre Box RS Digital and DAC Box RS only.

## 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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