



INSTRUCTIONS FOR USE
Pro-Ject MC Step Up Box S3

Dear music lover,

thank you for purchasing a Pro-Ject Audio Systems step up transformer.

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.

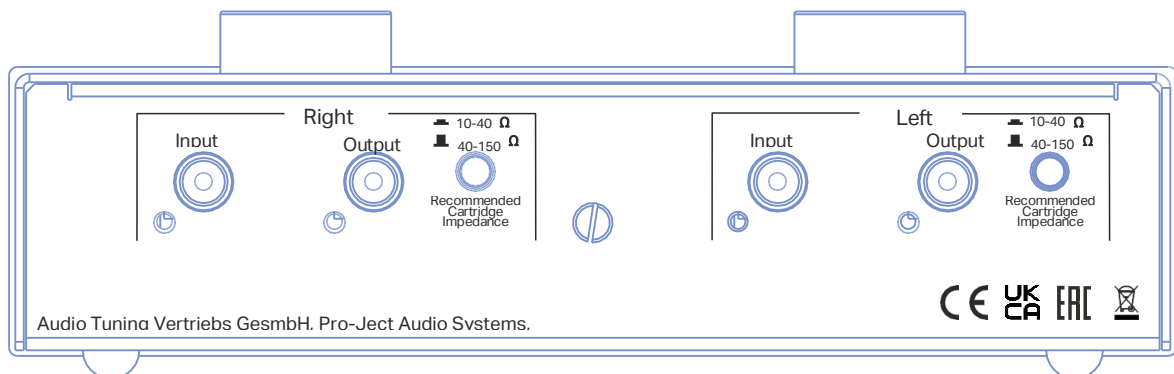
Safety instructions

Never handle the device while your hands are wet or damp.



Avoid letting liquids enter the device. 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.

Connectors



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



Do not connect the step-up transformers output to a MC phono input or to a line input on your amplifier.

Connecting the record player

Connect your record player's phono RCA outputs to the **Left** and **Right Input** of the step-up transformer. Connect the grounding wire to the screw terminal of the step-up transformer.

Connection to the MM input on amplifier or MM phono stage

Connect the **Left** and **Right Output** of the step-up transformer to a MM phono input on your amplifier or dedicated phono stage.



The MC Step Up Box S3 is a passive device, it does not require power.

Cartridge settings

The push buttons on the backpanel for each channel are used to set input impedance for your MC cartridge. To find out which setting is recommended for your cartridge consult the literature accompanying your cartridge. If in doubt, please consult your dealer.

Examples:

Ortofon Quintet Red/Blue/Bronze/Black

Input impedance >20 ohms -> button in

Ortofon Cadenza Red/Blue/Bronze

Input impedance 50-150 ohms -> button out

Ortofon Cadenza Bronze/Black

Input impedance >10 ohms -> button in

Technical specifications Pro-Ject MC Step Up Box S3

Frequency response 10Hz-55kHz:	+/-1 dB
Gain at 10-40 Ohm:	21 dB at 1kHz
Gain at 40-150 Ohm:	24 dB at 1kHz
Recommended load for output:	47 kOhm //100pF
Input MC:	1x pair RCA phono sockets
Output:	1x pair RCA phono sockets
Dimensions W x H x D (D with sockets):	206 x 65 x 153 (164) mm
Weight:	940 g

Potential incorrect use and fault conditions

No signal on one or both channels:

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

Strong hum:

No earth connection from cartridge or arm, or arm cable to phono amplifier, or earth loop.

Service

Should you encounter a problem which you are not able to alleviate or identify, please contact your dealer for further advice. Only if the problem cannot be resolved there, the unit should 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 changes 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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The information was correct at the time of going to press. The manufacturer reserves the right to make changes to the technical specification without prior notice as deemed necessary to uphold the ongoing process of technical development.

Waste from Electrical and Electronic Equipment (WEEE): This directive mandates the collection and recycling of electronics and component materials in order to reduce the amount going to landfills. Outside North America, when the user decides to discard this product, it must be sent to a separate collection facility for recycling. Please contact your point of purchase for more details.

EU-Conformity Declaration

We, **Canor spol. s r.o.**
Družstevná 39
08006 Prešov
Slovakia
(manufacturer)

declare under our whole responsibility that the products:

MC Step Up Box S3

which are regularly supplied to

Pro-Ject Audio Systems a division of Audio Tuning GmbH
Margaretenstrasse 98
1050 Vienna,
Austria

to which this declaration relates is in conformity with the following harmonized standards for:

LVD: STN EN 62368-1:2018
EMCD: EN 55032:2015
EMCD: EN 55035:2017
RED: ETSI EN 300 328 V2.2.2 (2019-07)

following the provisions of EC directives as follows:

LVD: 2014/35/EU
EMCD: 2014/30/EU
RED: 2014/53/EU

and the EC regulation 1275/2008 and its framework directive 2009/125/EC for energy related products (ErP) according to the test performed under the following technical standard

EN 50564:2011

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