BOX•DESIGN

BY PRO-JECT AUDIO SYSTEMS

INSTRUCTIONS FOR USE
Pro-Ject MaiA

Dear music lover,

thank you for purchasing a Pro-Ject Audio Systems´ integrated 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.*

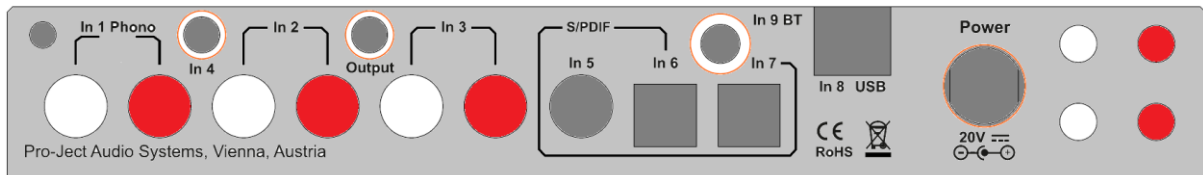👉   *Important notice.*

Safety instructions

⚠️
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 supply is used to disconnect the unit from the mains. Make sure that the power supply is easily accessible at all times. Never handle the device, the 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.

Connectors

⚠️
Make all connections except the connection to the headphone whilst the amplifier is disconnected from the power supply.

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

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

Line output

A power amplifier or active loudspeakers can be connected to the output sockets marked **Output**.

Phono input

Connect the tone arm signal lead to the **In 1 Phono** of the amplifier. The earthing wire may be connected to the screw terminal if you encounter hum problems when using the turntable.

Line inputs

Line level sources such as CD player, radio or TV can be connected to the input sockets marked **In 2, In 3 or In 4**.

Digital inputs

Sources with a digital output such as TV satellite/cable receiver or a game console can be connected to the digital inputs. Coaxial to **In 5** and optical to **In 6** and **In 7.**

Connection to a Computer

Connect the USB-input **In 8 USB** of the MaiA (unit must be switched on) to a free USB-socket on your computer and turn it on/make sure it is powered on. Select input **8 USB**.

* For Windows® operating systems an USB driver (supplied on CD) has to be installed. Mac OS® operating systems do not need an additional driver.

☞ *Please note: Connection should be made to an USB-socket of your computer directly. Connecting to USB-hubs or switches can cause problems.*

Driver installation (Windows® operating systems only)

* For Windows® operating systems a USB driver (supplied on CD) has to be installed. Insert the included CD into the drive of your PC and follow the instructions.
After installing the driver, some settings have to be checked/done.
For example - Windows 7® operating system:

→ Control Panel → Hardware and Sound → Sound → Playback:
select **Speaker/ MaiA USB 2.0 Audio Out**
→ Properties → Supported Formats: **make sure nothing is assigned**
→ Level → Sound: setting must be **100**
→ Enhancements: **disable all enhancements** → Advanced → Default Format: set to **studio quality 24/192**
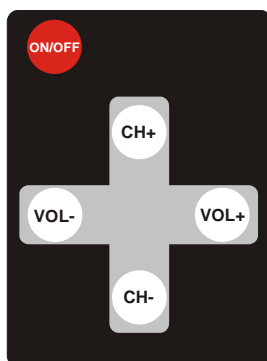
Mains power connection

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

Connection to the speakers

The output terminals accept loudspeaker cables terminated with 4mm ∅ Banana plugs, spades connectors or naked wire.

Remote control

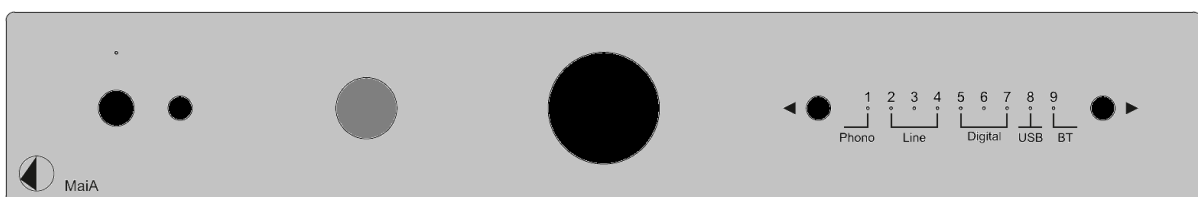**ON/OFF** turns the unit on or back into standby

VOL− and **VOL+** adjust the sound volume

CH− and **CH+** select the inputs

Front panel controls

To switch on from standby or to standby

The push button on the left side of the front panel turns the unit on or back into standby (press and hold to switch into standby mode). The blue LED above the stand-by push button shows that the unit is switched on.

Input selector

After the unit is powered on, pressing the buttons ◀ and ▶ next to the LEDs inputs indicators selects desired input.

Volume

Adjust the volume to the desired level, using the large knob on the front panel.

Connecting a headphone

Connect the headphones to the ¼" (6,3mm ∅) jack socket on the front of the unit.

Bluetooth connection

Make sure the antenna is attached to its connector **In 9 BT** on the back panel prior using Bluetooth. Bluetooth is activated only when input 9 is selected.

Pairing with Android devices
Open **Settings** and tap on **Bluetooth.** Turn on Bluetooth and tap on **Scan.** Searched devices will show up. Tap on **"MaiA"** (Enter "0000" if requested) and confirm by pressing **power button** on MaiA as soon as the blue LED of the input 9 starts blinking. Once the device is paired it will show "Connected to media Audio". The device is now ready for playing music via Bluetooth through MaiA.

Pairing with Apple devices
Tap on **Settings,** tap on **Bluetooth**, turn on Bluetooth, your device will automatically start searching for available devices. Tap on "**MaiA**" and confirm by pressing power button on MaiA once the blue LED of the input 9 starts blinking.

Replacing batteries

Proceed as follows:

- Unlock and 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 MaiA

Power output :	2x 25W/37W at 8 ohms/4 ohms (both channels driven)
Frequency response :	20Hz - 20kHz (-0,3dB, -2,5dB)
Channel separation :	> 65dB at 20kHz
Noise floor :	> -90dB (A weighted)
THD :	< 0,07% at 15W
Gain :	31dB (measured via line level input)
Line level inputs :	2 pair RCA + 1 jack 3.5mm
Line input sensitivity :	350mV
Line input impedance :	50kohms
Phono input :	1 pair RCA
Phono input sensitivity :	suitable for MM, MI or high output MC cartridges
Phono input impedance :	47kohms
Phono input gain :	40dB
S/PDIF coaxial input :	up to 24bit and 192kHz
S/PDIF optical input :	up to 24bit and 96kHz
USB input :	USB Audio Class 2 requires USB 2.0 or higher on computer
USB data transfer :	Asynchronous
Digital to Analogue converter :	Cirrus Logic CS4344 24bit/192kHz Multi-bit Delta Sigma type
Variable line level output :	jack 3.5mm
Bluetooth music receiver codec :	aptX, A2DP profile
Bluetooth range :	10 meters in direct visibility between source and receiver
Speakers connectors:	4mm banana plugs, spades connectors or naked wire
Outboard power supply :	20V/3A DC, suitable for your country's mains supply
Power consumption :	max. 3A DC, <0.5W 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 36 x 150 (165)mm
Weight :	1250 g without power supply

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.*

Copyright, trademarks

Pro-Ject Audio Systems is a registered Trademark of H. Lichtenegger.

This guide was produced by: Pro-Ject Audio Systems Copyright © 2014. All rights reserved.

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.