

CD TRANSPORT



LE PLAYER BY

MÉTRONOME

The Owner's Manual



Dear Music lover,

Congratulations for acquiring a Métronome device! My Team and myself thank you for your trust and your choice. Metronome Technologie has been designing and hancrafting hi-fi devices for more than 20 years, with the permanent objective to make top highered the most realistic sound reproduction.

All our products are fully designed in our workshop in the South of France and manifestered by our handcrafters in the most extainable way.

I will you long hours of musical plateer with worn new device, and always loop at you disposal for all your questions and feedback or our products.

in dan 3d

Jean Marie CLAUZEL Owner and Designer

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1 Unpacking

Your LE PLAYER® 4 is packed in a specific carton box and protected from the shocks by a couple of specially designed foams.

Carefully unpack the machine and be careful about the weight. For more security the help of a second operator may be useful.

Please keep the packaging and protection foams which must be used for sending the unit back in case of maintenance or repairs. The Métronome Warranty will be considered as cancelled if the returned units are not correctly packed.

Make sure to read the Safety Instructions chapter before continuing.

Your LE PLAYER® 4 box contains:

- 1 x LE PLAYER® 4 main unit
- 1 x main electrical cord
- 1 x Standard Métronome remote control
- 1 x CD puck
- 1 x Set of 3 Delrin® Cones
- 1 x Owner's Manual, including Certificate of Origin and Warranty Document



2 Safety Instructions

2.1 Warnings

In order to avoid any risks of fire or electrical shocks, maintain the unit in a dry place. Do not expose to humidity.

Before connecting and operating the product, please read attentively the present manual.

The power supply generates dangerous voltages for the human body:

- Do not introduce any metallic object through the top cover or on the airings, nor on connectors
- Never dismantle the top cover if the unit is not unplugged. For any intervention, please contact your retailer

Install the product onto a stable surface

During operation, never touch the vacuum tubes if there are

Product characteristics, specifications and conception are subject to changes without prior notice

2.2 Safety

Always disconnect your entire system from the AC mains before connecting or disconnecting any cables, or when cleaning any component.

A three-conductor AC (IEC) main power cable including a ground connection must be used. To prevent shock hazard all three connections must always be used.

Never use flammable or combustible chemicals for cleaning (especially on the touchscreen).

Never operate the device without the top cover in place.

Never wet the inside of the device with any kind of liquids.

Never block the air flow through ventilation slots.

Never by-pass the fuses, not replace the fuse with other type than specified.

Never try to repair the product: contact the factory or your retailer.

Never expose the product to extremely high or low temperatures.

Always unplug all sensitive electronic equipment during lightning storms.



3 Quick Start

LE PLAYER® 4 internal power supply is adjusted at the factory for a nominal voltage corresponding to the electrical network of your country.

Install LE PLAYER® 4 unit on a Hi-Fi rack or on a stable and strong support.

Do not install the unit directly on a carpet or flammable material.

Do not put any object on the top of the unit.

Before starting open the remote control and insert the provided batteries.

- A. Plug the unit to your D/A Converter with the appropriate digital connector
- B. Plug the unit to the AC with the supplied power cord or compatible cord
- C. Start the unit with the main power switch, the screen lights up
- D. Open the drawer, put a CD and the CD puck, then close the drawer
- E. Press on Play on the touchscreen

Should it fail to operate:

- Turn off and unplug the unit
- Check the fuses
- Start again the Quick Start procedure
- If there is no difference, please contact Métronome Technologie Factory.

The touchscreen should be alight when the unit operates.

The power supply can be switched on during a long period. Between listening sessions, please put the device on stand-by. For a prolonged absence, it is advised to switch it off and unplug the unit from the AC network.

The power supply is protected by internal electronic circuits and by a general fuse located in the block near the main cord beside the switch. To change the fuse, it is mandatory to unplug the main power cable before opening the fuse compartment with a screwdriver. Then replace the fuse by the same model: 1A, temporised fuse (eq. slow burn). NEVER CHANGE THE FUSE VALUE.



4 Using LE PLAYER® 4 CD Transport

4.1 Connecting LE PLAYER® 4

Take a look at the back of the LE PLAYER® 4:



1 : Ethernet and USB Inputs (streaming option

3: Power cable IEC connector

2 : Digital Outputs

4: Power switch

Métronome do not advise specific connexion cables. The cables may influence the sound restitution and should be tested before use.

4.2. Starting LE PLAYER® 4

After having carefully plugged all necessary connexions, start your LE PLAYER® 4 using the main switch [1]. All the digital outputs are always active, so there is no available settings to activate or deactivate one or another output.

LE PLAYER® 4 can be switched on during a long period, either on normal mode or on stand-by. However, for a prolonged absence it is advised to turn it off using the main power switch [1].



4.3 Reading a Compact Disc on your LE PLAYER® 4

Let's have a look at the front of the device:



A: Top Loading Drawer

C: Resampling tactile

B : Function tactile buttons

D: Display screen

How to play a CD:

Push the top drawer back, place a CD and the CD puck. Close the drawer: the CD initialization begins, it may take a few seconds to be completed, depending on the number of tracks.

Once the display shows the disc information (total time, number of tracks), press on play [▶] to start on the top board or on the provided remote control (see Chapter 7).

4.4 Upsampling function on LE PLAYER® 4

The sampling frequency on a "Red Book" CD is 44.1 kHz. LE PLAYER® 4 offers the possibility to upsample this frequency :

- PCM frequencies available: 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz, 352.8 kHz, 384 kHz
- DSD upsampling : DSD64 (2.8MHz), DSD128 (5.6Mhz)



Press on [D] buttons to scroll until the desired frequency is displayed.

Please note that the standard digital outputs will only accept signals until 192 kHz. For all other signals, the HDMI I²S output should be used, which needs a compatible D/A Converter.

4.5 Streaming option (if purchased)

LE PLAYER® 4 can be used as a network player and streamer with its streaming option.

To connect LE PLAYER® 4 to your local network, plug an ethernet cable (plug and play), or use a Wi-Fi dongle (to be set in mConnect Control settings).

When the option is implemented, LE PLAYER® 4 accepts the following files :

- PCM from 16 bits to 24 bits and 44.1 kHz to 384 kHz
- DSD 256 = DSD 11.2 kHz = DSD X4

With the application mConnect Control, Le Player 4 can be preset with Tidal, Qobuz, Deezer, and Spotify streaming services and vTuner for internet radios.

Please refer to Chapter 5 for the use of mConnect Control app.



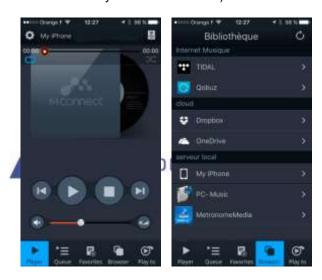
5 Use of mConnect App

We advise the use of mConnect Control application to experience Métronome's Digital Sharing on your LE PLAYER® 4. Many apps are available on the stores, which work with your device.

Download the mConnect Control player by Convers Digital (several versions are available, most of them being free, and one is specific to iPad: mControl HD). Install the app on your smartphone or tablet.

Open mControl, upon connection it will automatically browse your local network and recognize :

The compatible computers and NAS (here you browse your music libraries)



The Players

Here click on LP4
 as a Player

Here click on LP4
 as Airplay device





BEWARE: the Digital Sharing will be operational only if your Le Player 4 is connected to your local network with the ethernet or Wi-Fi connections.

The Wi-Fi is integrated to the device and can be set up with the mControl app: connect your device to the DSS Wi-Fi, then go to the settings to set the connection.



6 Firmware Update

The streaming firmware update of your LE PLAYER® 4 can easily be made in 5 quick steps on the mControl app:

1- Open the app and check that LP4 is visible (click on PLAY TO and select LP4











3- If the firmware needs an update a message shows

4- Press YES and wait during the installation process IMPORTANT: DO NOT shut down your device during this phase







5- You're done The new version number appears





7 Remote control

Carefully unpack the Métronome® standard remote and insert the provided LR03 AAA batteries

This infra-red remote functions under RC5 protocol, so it may interfere with your other devices functioning under the same transmission protocol.



Functions accessible on [CD] mode:

[1] to [9]: access to the tracks

►: PLAY

▶▶ : FAST FORWARD

||: PAUSE

: STOP

[REPEAT]: one time for CD repeat, twice for track repeat

[VOL+]/[VOL-]: dimming

('): STAND-BY

(iii) Functions accessible on Setting Mode :

▶▶ : INPUT UP / ◀◀ : INPUT DOWN

▶▶|: RESAMPLE DOWN / |◀◀: RESAMPLE UP

: RESAMPLE OFF/ON

VOL+/VOL-: BRIGHTNESS +/-



8 Technical Specifications

Pickup Mechanism SUOS customized by Métronome®

Digital Outputs 1 x AES EBU 110 Ohms

1 x S/P DIF 75 Ohms

1 x Optical

1 x HDMI (audio only, I2S signal)

Power consumption 40 VA max

Available Voltage 100VAC 50/60Hz / 120VAC-230VAC 50/60Hz

Dimensions (W x H x D) 450 x 120 x 420 mm

Weight 12 kg

9 Warranty

Métronome Technologie guarantees the components of your Métronome LE PLAYER® 4 for 2 years from the date of purchase.

In the event of a product failure, Métronome Technologie will repair, readjust and should the event arise, replace the units providing that all the clauses contained in the Warranty are met.

In order to initiate service of any kind, it is necessary to get the distributor or dealer authorization and then ship the defective unit.

Please note that any of the following conditions will cancel the Warranty:

- Operating not in accordance with this Manual
- Abuse, accident or unauthorized modifications of the device
- Removal of serial numbers, defacing or falsifying
- Shipping without the complete original boxes and foams

Métronome Technologie shall not be liable for any accidental damages during operation, failure, trouble-shooting or repair of your Le Player 4.

10 Legal Notice

Métronome® and Le Player® are Registered Brands of ABSOUND S.A.S.

METRONOME TECHNOLOGIE S.A.S.

Société par Actions Simplifiée au capital de 38,250 euros, enregistrée au registre du commerce d'Albi sous le numéro 387 912 710 – APE 2640Z

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