Kalista

DreamPlay SC

Owner's manual

Kalista

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Kalista story begins during the early 2000s, and is obviously greatly inspired by the analog world. But isn't it normal when it comes to create a CD Turntable?

"The most beautiful" is the translation of Kalista, and this was the real purpose of the designers of the first CD turntable bearing this name.

By the way, why a CD Turntable?

The story will only remember "and… why not?"

All Kalista products have a common point: they are gorgeous, made from the most noble materials and wonderfully hand-made.

But the design of a Hi-Fi device is also mostly hidden and stands in the choice and way to use the electronic components, which will condition the audiophile performance in that quest for perfect sound.

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IMPORTANT INFORMATION

SAFETY INFORMATION

To avoid the risk of fire or electric shock, keep the unit in a dry place.

Do not expose it to moisture.

Before connecting and operating the product, please read this manual carefuly.

The power supply generates voltages that are dangerous to the human body:

- Do not insert any metal objects through the top cover or on the vents, or on the connectors.
- Never remove the top cover if the unit is not unplugged. Please contact your dealer for service. Product features, specifications and design to change without notice.

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

A three-conductor AC (IEC) main power cable with a grounding connection must be used. To avoid the risk of shock, all three connections should always be used.

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

Never operate the unit without the top cover in place.

Never wet the inside of the device with any kind of liquid. Never block the air flow through the ventilation slots.

Never bypass fuses or replace the fuse with another type than specified.
Never attempt to repair the product; contact the factory or your dealer.
Never expose the product to extremely high or low temperatures.

Always unplug all sensitive electronic equipment during lightning storms.

POSITION OF THE DEVICE

For optimal operation of the unit, please ensure that it is:

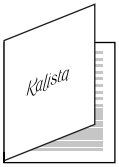
- Positioned on a flat surface to make it stable.
- Positioned so that all three feets are in contact with the surface.

ACCESSORIES

Make sure you find the following accessories inside the box:



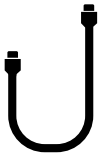
Power cable



Manual



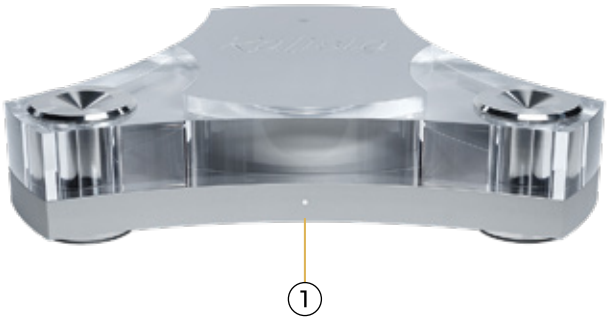
Wi-Fi Antenna



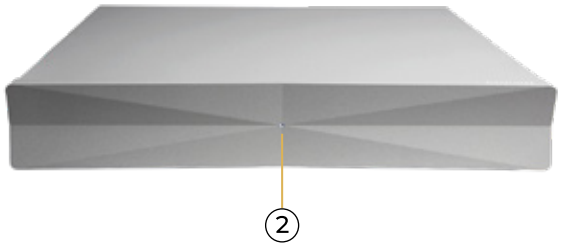
ODU cable

FUNCTIONS

FRONT PANEL

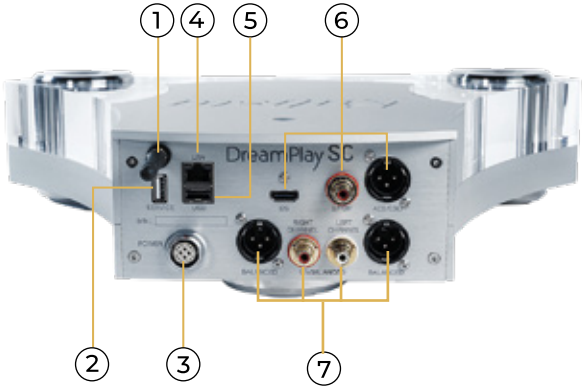


① Front-panel RGB LED — operating state and active source indicator



② Power LED: indicates that the power supply is switched on

BACK PANEL





1. Wi-Fi antenna
2. USB: for device update
3. Power drive: connection to Elektra power supply
4. RJ45 socket: connexion for network
5. USB: connexion for an external storage
6. Digital outputs: I2S - S/PDIF - AES / EBU
7. Analog outputs: RCA x 2, XLR x 2
8. Power supply: connection to device
9. Power supply socket
10. ON / OFF switch

CABLES TO PURCHASE

To use the audio outputs of the device, make sure you have all the necessary cables:


AES / EBU cable


HDMI cable


S/PDIF cable


RJ45 cable

CONNECTING AN EXTERNAL CONVERTER (DAC)

You can connect DreamPlay SC digital outputs to any compatible external converter.
This connection can be made using AES/EBU, S/PDIF, or I2S cable (⑥ page 7).

CONNECTING AN USB DEVICE

DreamPlay SC can play music from a USB device to the back of the unit.
This can be a USB stick or a HDD for example (⑤ page 4).

CONNECTING A RJ45 SOCKET

You can connect your device to network via an Ethernet cable (④ page 7). This connection will allow the streaming module to connect to the network. Please note that ethernet connection takes priority over the WiFi connection.

CONNECTING THE ODU CABLE

To connect the power supply to DreamPlay SC, connect the ODU cable to the devices.
This cable is included in the package (③ and ⑧ page 7).

CONNECTING A PRE-AMP OR SPEAKERS

You can connect DreamPlay SC analog outputs to any compatible pre-amp/amp or speakers. This connection can be made using RCA or XLR cable (⑦ page 7).

USING THE DEVICE

Once the ODU cable is connected and the power cable is plugged in, press the switch on the back of the power supply to turn it on (I). A blue LED will light up to indicate that it is on.

Once the device is switched on, a white LED flashes on the front of your DreamPlay SC.

The flashing means that the device is searching for an Internet network to connect to.

Once your device is connected to an internet network, the LED will stay on constantly.

There is no standby feature of the device.

Turn off DreamPlay SC after use (O).

FRONT PANEL LED INDICATOR

DreamPlay SC is equipped with a single RGB LED indicator located on the front panel. This LED provides real-time visual feedback on the device's operating state and active audio source. Its color and animation pattern vary according to system status, allowing for immediate identification without requiring access to any display or control interface.

STATE	COLOR	PATTERN
Initialisation	○	Slow pulse (1000 ms)
Network search	○	Very slow pulse (2000 ms)
Connected / Idle	○	Steady
Firmware update	○	Fast pulse (500 ms)
UPnP / DLNA / Local	●	—
Spotify Connect	●	—
Qobuz Connect	●	—
Tidal Connect	●	—
Roon	●	—
Airplay	●	—
Audirvana	●	—

USING THE APPLICATION

DOWNLOAD mConnect

We recommend you use the mConnect Control application to enjoy your DreamPlay SC.

Remark: do not use mconnect Player or mconnect Player lite.

mConnect Control will allow you to acces all the device's streaming settings and updates.

You will also be able to play music from your local library, NAS, or streaming service.

Here is the official logo of the application:

For iPad

For Smartphone

FIRST USE

When you start the application, this interface appears:



"Player" menu
Manage your music (play, pause, rewind, change the volume...).

"Browser" menu
Launch music via external platforms (Spotify, Deezer, Qobuz...).

"Queue" menu
See the list of tracks music.

"Play to" menu
Connect your smartphone to your device.

"Favorites" menu
Find your favorites musics.

CONNECTING TO YOUR NETWORK

When connected with Ethernet, DreamPlay SC is automatically detected on the application in the "Play to" menu. Just be sure that your DreamPlay SC is connected to the same network as your controlling device.

To connect with Wi-Fi, first plug the Wi-Fi antenna to the device, then refer to the following instructions:

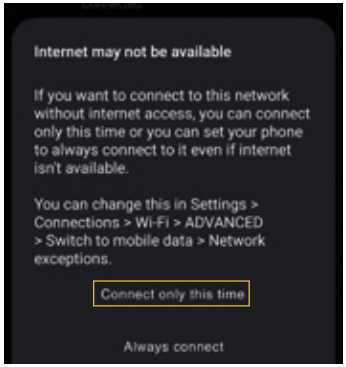
Step 1

Once your device is switched on, go to your smartphone's Wi-Fi setting and click on the device's Wi-Fi.



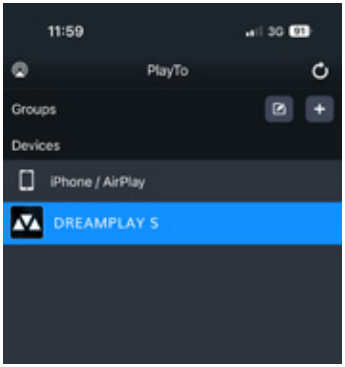
Step 2

If you have this kind of message, say ok and connect.



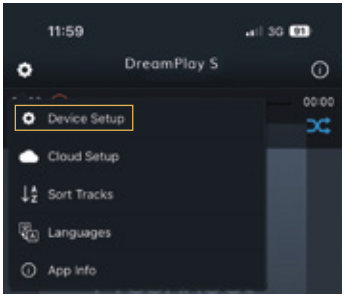
Step 3

Open the mConnect Control application. In the "Play to" menu, select your device.



Step 4

In the "Player" menu, select the gear, then "Device Setup".



Step 5

In the settings, click on "Wi-Fi network selection". In this menu, enter the PIN code of your box to connect to the internet.



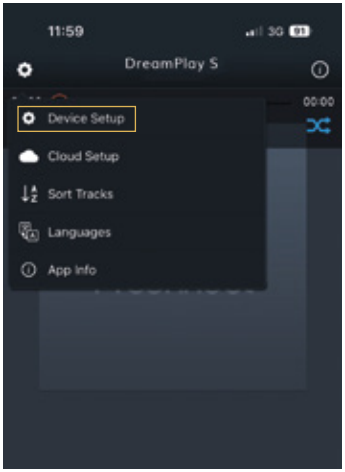
UPDATING THE DEVICE

Regular updates are required for the mConnect Control application and the device's stream map. In order to do this correctly, please follow the steps below.

In the settings of your smartphone, select automatic updates of the mConnect Control application updates automatically. To update the firmware of the device, follow the instructions below:

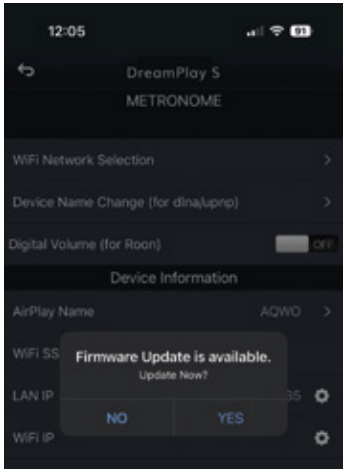
Step 1

In the "Player" menu, select the gear, then "Device Setup".



Step 2

If an update is available, a message will open asking you to perform the update.



Once the update is complete, your device is ready for use.

⚠ *Do not turn off the device while an update is in progress. This may damage the device.*

ADVANCE FEATURES

You will be able to set the "Digital volume (for Roon)" parameter directly in the "Device Setup" menu.

ON: Digital Volume Control in Roon is Enabled, volume will be adjustable from Roon. With this parameter enabled, you will not be able to play native DSD on Roon.

OFF: Digital Volume Control in Roon is Disabled, volume will be fixed. With this parameter disabled, you will be able to play native DSD on Roon.

TROUBLESHOOTING

TIPS FOR A QUICK DIAGNOSIS

If you notice a fault with your device, check first:

1. All connections are correct?
2. Is the device used as described in the user manual?

If this device is not working properly, please check the symptoms in this section.

If none of the symptoms correspond to any of those described in this manual, disconnect the power to your device and contact your distributor or dealer.

SOME POSSIBLE FAILURES

The device does not turn on:

- Check the power cable connection.
- Check the connections to the wall socket.
- Check the power switch connections.
- Check the fuse.

No sound is emitted:

- Check the connections to all your devices.
- Check the condition of the cables.
- Check that the the selected output format is compatible with the cable link and with the receiver device.

TECHNICAL SPECIFICATIONS

STREAMER

PCM 44.1 to 384 kHz / 32 bits
DSD64 to DSD256 Native

DIGITAL OUTPUTS

S/PDIF:
PCM 44.1 to 384 kHz / 32 bits
DSD64 to DSD128 DoP

AES/EBU:
PCM 44.1 to 384 kHz / 32 bits
DSD64 to DSD128 DoP

I2S:
PCM 44.1 to 384 kHz / 32 bits
DSD64 to DSD256 Native

CONVERSION PROCESSORS

Reference:
ES9039MPRO

Range:
High-End

THD+N:
-122 d

Dynamic range:
S/N 137 dB

ANALOG OUTPUTS

RCA:
Output impedance: 100 Ohms
Max. output level (0dB): 3V

XLR:
Output impedance: 150 Ohms
Max. output level (0dB): 3V

TECHNICAL SPECIFICATIONS

Consumption: 60 W
Weight: 14 kg
Weight Elektra (PSU): 13,6 kg
Dimensions (drive): 445 x 120 x 420 mm
Dimensions (Elektra): 420 x 70 x 430 mm

NETWORK

WiFi:
Dual Band (2.4 &5 GHz)

Ethernet:
1 port Ethernet 10 / 100 / 1000

USB:
1 port USB 2.0 (for external storage)

MQA:
Renderer MQA 44.1 to 384 kHz / 32 bits

Supports of protocole:
DLNA/UPnP, Audirvana, Spotify Connect, Roon ready, Deezer, TIDAL Connect, Qobuz Connect, vTunner

WARRANTY

Métronome Technologie guarantees the components of your Kalista® DreamPlay SC for 2 years from the date of purchase.

In the event of product failure, Métronome Technologie will repair, readjust and, if necessary, replace the equipment provided that all the clauses of the warranty are respected.

In order to initiate service of any kind, it is necessary to obtain authorization from the distributor or dealer before shipping the defective unit.

Please note that any of the following conditions will avoid the warranty:

- Use not in accordance with this manual.
- Abuse, accident or unauthorised modifications to the unit.
- Removal of serial numbers, defacement or tampering.
- Shipment without the complete original boxes and foams.

Métronome Technologie cannot be held responsible for any accidental damage occuring during the operation, breakdown, troubleshooting or repair of your DreamPlay SC.

Find all the information, as well as the technical sheet and update files, on DreamPlay SC webpage by scanning this code.

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