

DSS 2

NETWORK PLAYER
and STREAMER
Owner's manual



100% Made in France



SUMMARY

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WARRANTY

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 carefully.

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 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 feet are in contact with the surface.

ACCESSORIES / FUNCTIONS

		
Power cable	Manual	Antenna

Make sure you find the following accessories inside the box.

FRONT PANEL



① LED

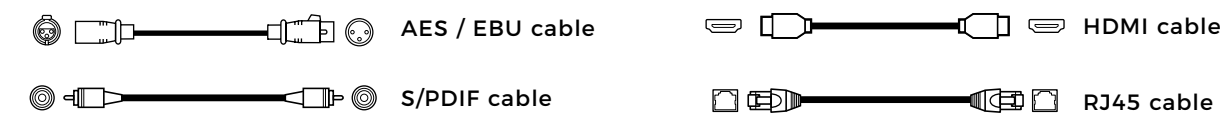
Rapid flashing: initialization of the device.

Slow flashing: ready to be connected to a network.

Fixed: connected to a network.

CABLES TO PURCHASE

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



BACK PANEL



- | | |
|--------------------------|------------------|
| ① ON / OFF switch | ⑤ AES/EBU output |
| ② Power supply socket | ⑥ S/PDIF output |
| ③ RJ45 socket | ⑦ I2S output |
| ④ USB (external storage) | ⑧ Wi-Fi antenna |

CONNECTING TO AN EXTERNAL CONVERTER

You can connect DSS 2 digital outputs to any compatible external converter. This connection can be made using, S/PDIF, AES/EBU or I2S (⑤, ⑥, ⑦ page 4).

CONNECTING AN USB DEVICE

DSS 2 can play music from a USB device to the back of the unit. This can be a USB stick or a HDD for example (④ page 4).

CONNECTING TO A RJ45 SOCKET

You can connect your device to network via an Ethernet cable. This connection will allow the streaming module to connect to the network. Please note that ethernet connection take priority over the Wi-Fi connection.

CONNECTING THE POWER CABLE

To power up your device, you must first connect the power cable to the back of your device (② page 4). This cable is included in the package.

USING THE DEVICE

To turn on your device, once the power cable is plugged in, press the switch on the back of the device (① page 4) to turn it on (I).

Once the device is switched on, a white LED flashes on the front of your DSS 2.

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 DDS 2 after use (O).

USING THE APPLICATION

DOWNLOAD MCONNECT

We recommend you use the mConnect *Control* application to enjoy your DSS 2. There are several versions of the application (paying and free), which can be found on the download platforms, Play Store and Apple Store.

Here is the official logo of the application:



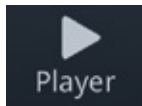
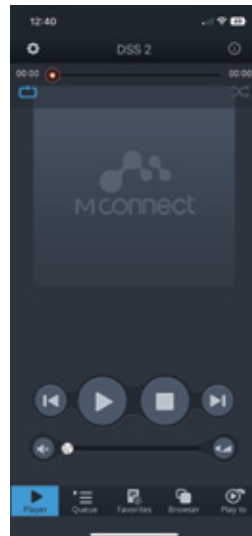
For iPad



For smartphone

FIRST USE

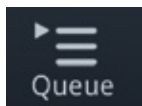
When you start the application, this interface appears:



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



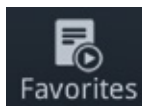
"Browser" menu
Launch music via external platforms (Spotify, Deezer, Qobuz...).



"Queue" menu
See the list of tracks music.



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



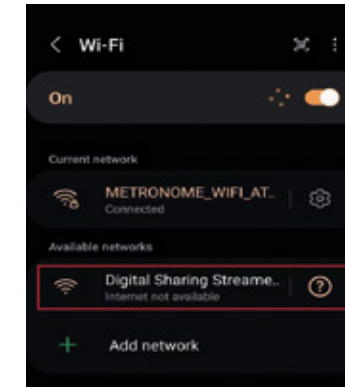
"Favorites" menu
Find your favorites musics.

CONNECTING TO WI-FI

When connected with Ethernet, DSS 2 is automatically detected on the application in the "Play to" menu. Just click on the name of your device. To connect to the Wi-Fi via the antenna:

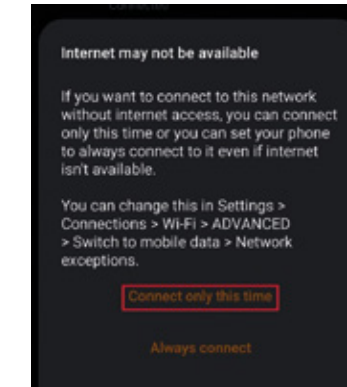
Step 1

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



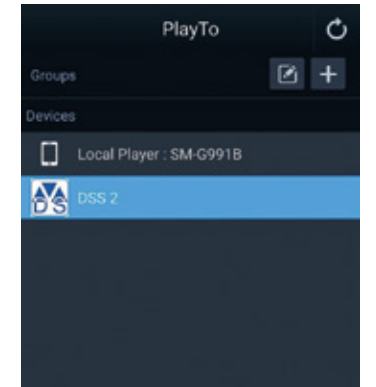
Step 2

Select "Connect only this time".



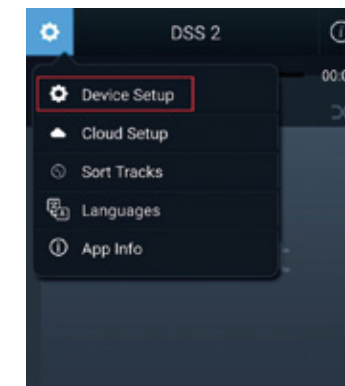
Step 3

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.



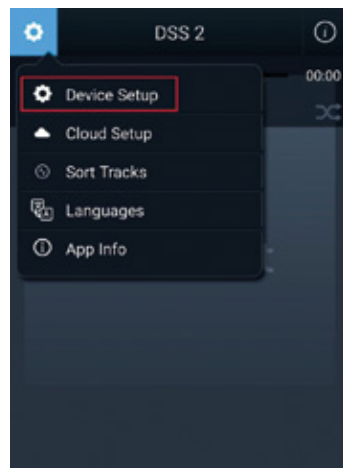
UPDATING THE DEVICE

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:

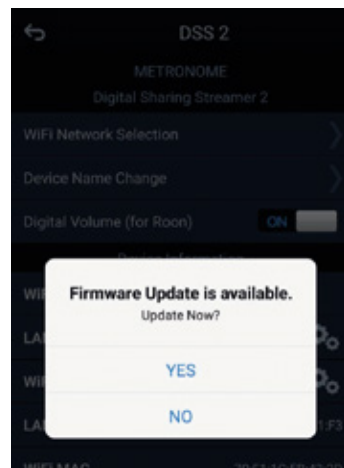
Step 1

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.

TECHNICAL SPECIFICATIONS

STREAMER

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

NETWORK

Wi-Fi:
Dual Band (2,4 & 5 GHz)

Ethernet:
1 x Port Ethernet 10/100/1000

USB:
1 x Port USB 2.0 (for external storage)

MQA:
Renderer MQA 44.1 to 384 kHz / 32 bits

Supports of protocole:
DLNA/UPnP, Spotify Connect, Roon Ready, Audirvana, JPlay, Deezer, TIDAL Connect, Qobuz, Bugs, vTuner, Internet Radio

DIGITAL OUTPUTS

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

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

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

GENERAL SPECIFICATIONS

Consumption: 15 Watts
Operating temperature: +5°C à +35°C
Operating humidity: 5% à 90%
Dimensions (LxHxW): 250x70x250 mm
Weight: 4.8 kg



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.

WARRANTY

Métronome Technologie guarantees the components of your Métronome® DSS 2 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 occurring during the operation, breakdown, troubleshooting or repair of your DSS 2.



Find all the information, as well as the technical sheet and update files, on DSS 2 webpage by scanning this code.

A close-up photograph of a grey, brushed-metal surface. The MÉTRONOME logo and the text 'VIVEZ UNE EXPERIENCE SONORE UNIQUE' and 'LIVE A UNIQUE SENSORY EXPERIENCE' are engraved into the metal. A small, circular, metallic button is visible on the surface.

VIVEZ UNE EXPERIENCE SONORE UNIQUE
LIVE A UNIQUE SENSORY EXPERIENCE

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