



# PHANTOM

IMPLOSIVE SOUND CENTER

## USER GUIDE

THIS USER GUIDE WILL TAKE YOU THROUGH ALL THE DIFFERENT  
INSTALLATION STEPS OF PHANTOM.

YOU CAN ALSO ACCESS OUR  
VIDEO TUTORIALS [HERE](#)



DEVIALET

INGÉNIERIE ACOUSTIQUE DE FRANCE

# SOMMAIRE

## INTRODUCTION

PHANTOM

DIALOG

## INSTALL ONE OR MANY PHANTOM WITH DIALOG

## INSTALL A PHANTOM WITHOUT DIALOG

SET UP PHANTOM IN WI-FI

SET UP PHANTOM WITH ETHERNET

## CONTROL PHANTOM WITH SPARK APPLICATION

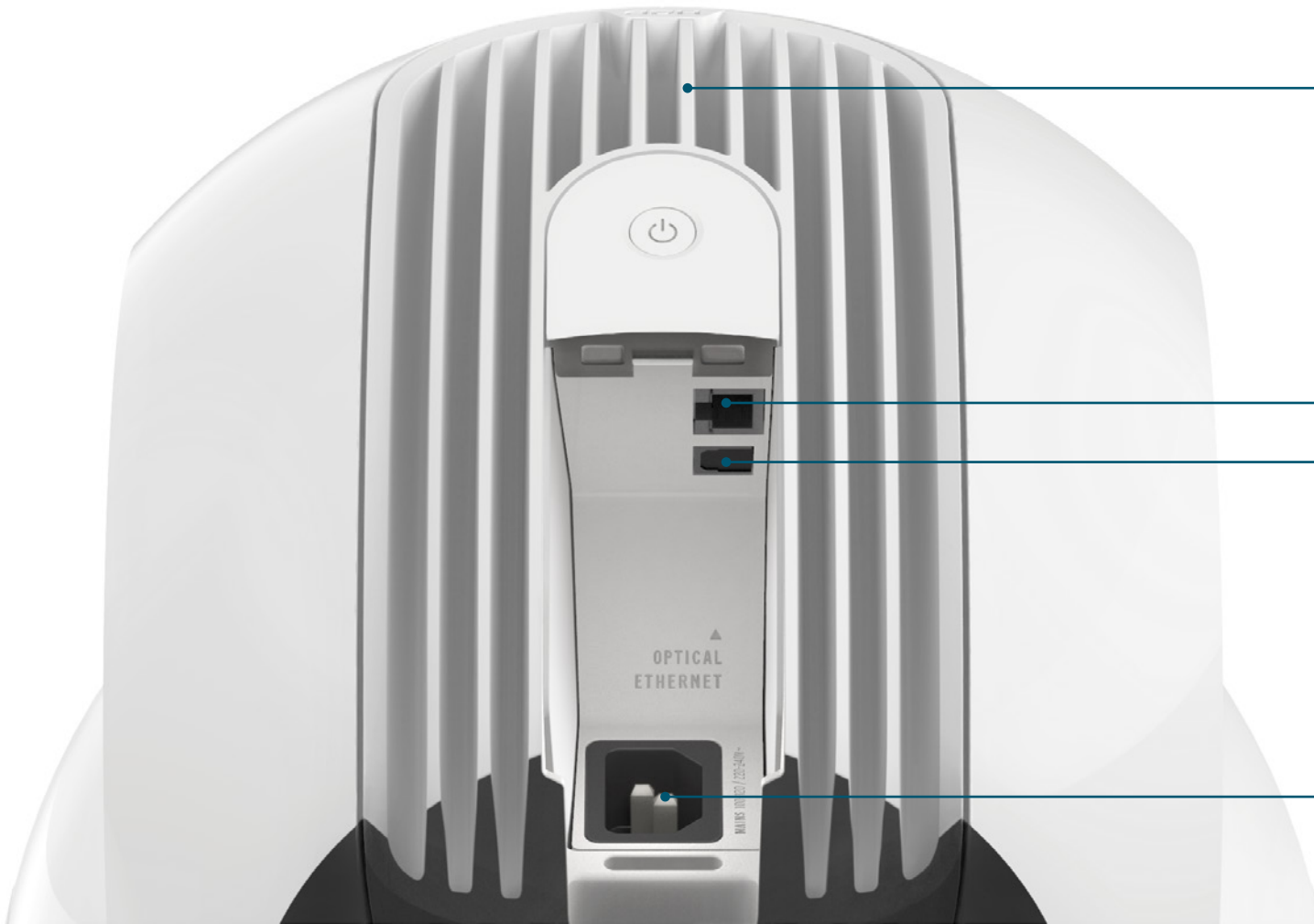
# PHANTOM

IMPLOSIVE SOUND CENTER



# PHANTOM

IMPLOSIVE SOUND CENTER



Heat sink radiator

Ethernet digital input

**TOSLINK - digital audio output**

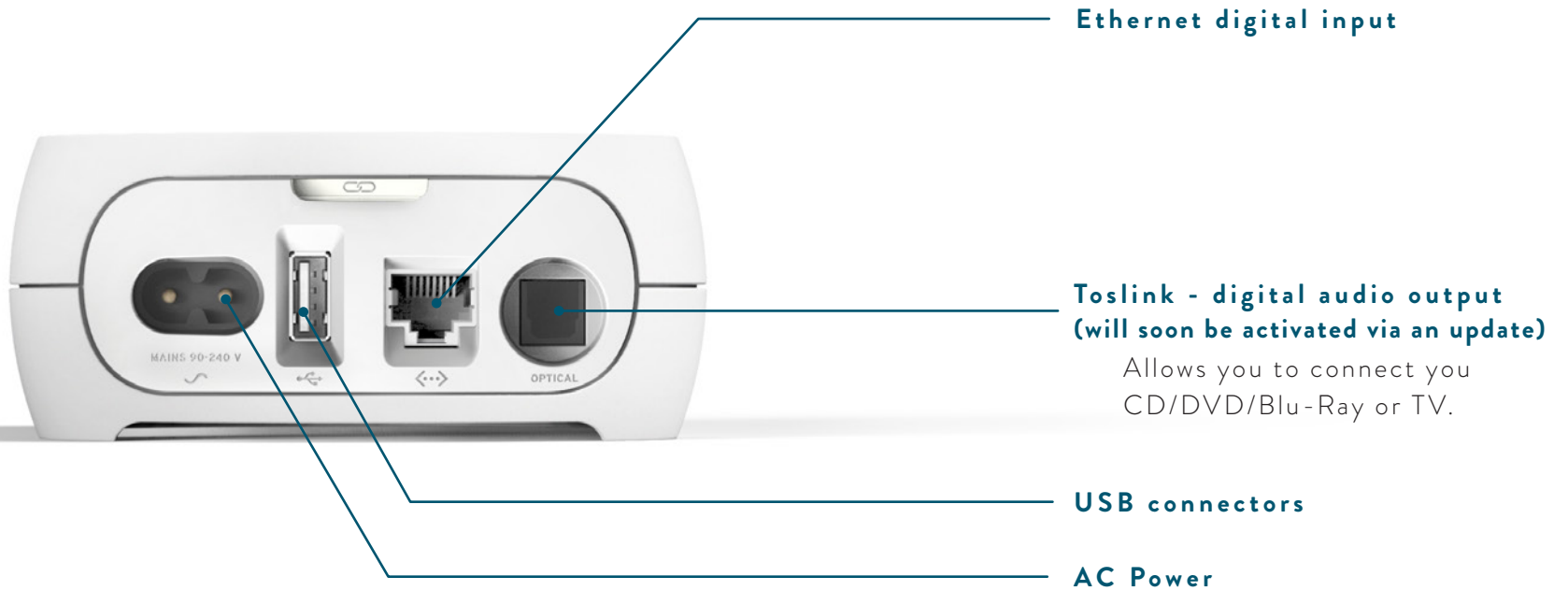
Allows you to connect you  
CD/DVD/Blu-Ray or TV.

AC Power

# D I A L O G

U L T R A - P O W E R F U L W I - F I R O U T E R B Y D E V I A L E T

Dialog is a Phantom accessory sold separately  
Dialog is necessary if you want to synchronize many Phantoms.



# INSTALL ONE OR MANY PHANTOM WITH DIALOG

To strengthen your internet Wi-Fi network and be able to place one or many PHANTOM anywhere in your home without an Ethernet cable, discover DIALOG, Devialet's ultra-powerful router on [www.deviale.com/dialog](http://www.deviale.com/dialog).



HAVING DIFFICULTIES WITH THE SETUP,  
YOU CAN WATCH VIDEO TUTORIALS HERE



IF YOU ENCOUNTER TECHNICAL ISSUES, IT IS RECOMMENDED  
TO RESTART THE APPLICATION AND THE INSTALLATION PROCESS.

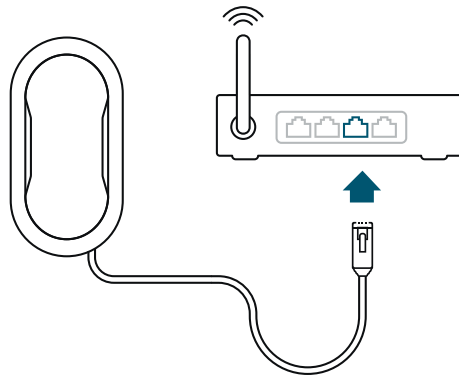
# INSTALL PHANTOM WITH DIALOG

Before you start your PHANTOM setup ,make sure your device (computer, smartphone, tablet) is connected to your home internet Wi-Fi network.

1/3

## INSTALL DIALOG

- 1 Unbox DIALOG.
- 2 Connect DIALOG to your router or Wi-Fi broadband using an Ethernet cable.



- 3 Connect DIALOG to a power outlet using the power cable supplied.
- 4 **CONGRATULATIONS!**  
DIALOG is installed.

## START PHANTOM

- 5 Unbox Phantom
- 6 Place your hands under the PHANTOM, lift it from its base and place it on a stable surface\*.
- 7 Connect your PHANTOM to a power outlet using the yellow power cable.
  - + If you want to use PHANTOM with your TV or CD/DVD/Blu-Ray player, you will need to connect your TV or player to PHANTOM or DIALOG, before you connect the yellow power cord. To connect them you will need to use a TOSLINK optical cable (cf see «TOSLINK digital audio output»).
- 8 Wait 15 secondes. A subtil breathing sound signals PHANTOM start-up.
- 9 **CONGRATULATIONS!**  
PHANTOM is now ON.

\* Please do not put your PHANTOM on waxed wood.

## INSTALL SPARK

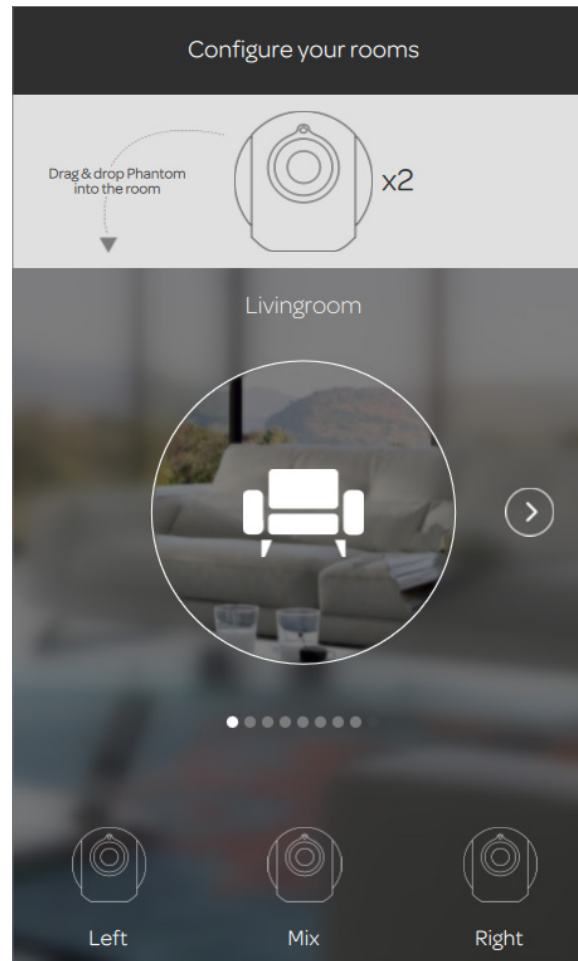
- 10 You now need to download SPARK on our website [www.deviale.com/spark](http://www.deviale.com/spark) (from your computer, smartphone or tablet).
- 11 Open SPARK, touch **START** to launch the setup.
- 12 Accept the Terms & Conditions by touching **I AGREE**.
- 13 SPARK will recognize automatically all your PHANTOM. When all your PHANTOM have been found, touch **YES**.
- 14 **CONGRATULATIONS!**  
You have completed the second step : PHANTOM is now connected to your internet Wi-Fi network.

# INSTALL PHANTOM WITH DIALOG

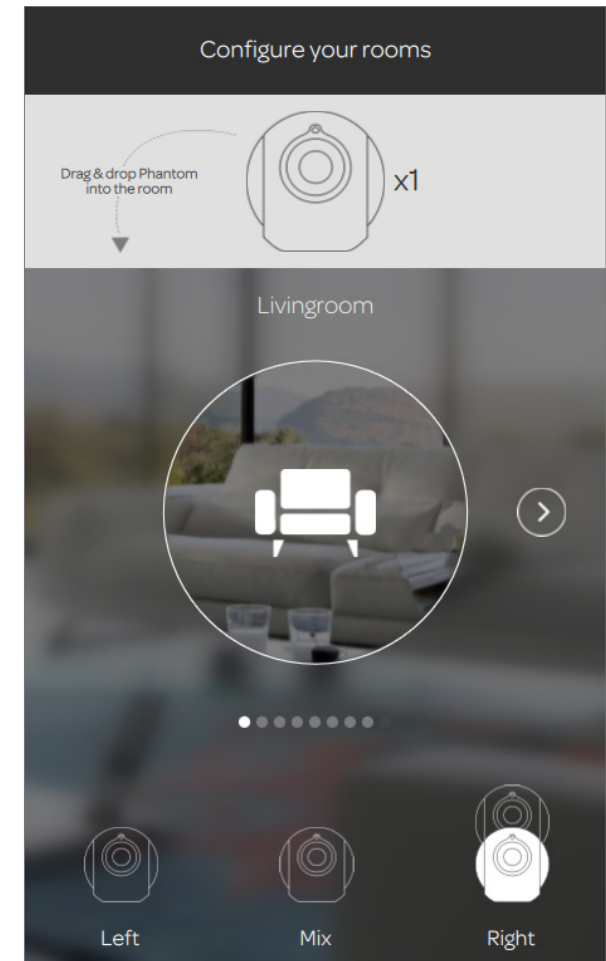
2/3

## ASSIGN YOUR PHANTOM

- 15 SPARK will ask you to touch each one of your PHANTOM individually. Hold on your hand onto the PHANTOM until it reacts.
- 16 Now you need to assign a specific place to each PHANTOM.  
For example, if you own two PHANTOM, all placed in your living room:
  - A Make sure that the selected room is the « Living Room ».
  - B Touch the PHANTOM icon on top of the screen. The selected PHANTOM will emit a specific sound.
  - C Drag the icon to place you want to assign the selected PHANTOM to (« LEFT » if it is on the left, « Right » in the other case).



step 16 / A-B



step 16 / C

# INSTALL PHANTOM WITH DIALOG

3/3

## ASSIGN YOUR PHANTOM

**D** Repeat the same process for the second PHANTOM.

**E** When the process is completed, touch **CONTINUE**.

If you have one PHANTOM, you just need to select the room it is and touch **ADD**.

## 17 CONGRATULATIONS!

Congratulations! You completed the fourth step : PHANTOM is now in position.

## ADD SOURCES

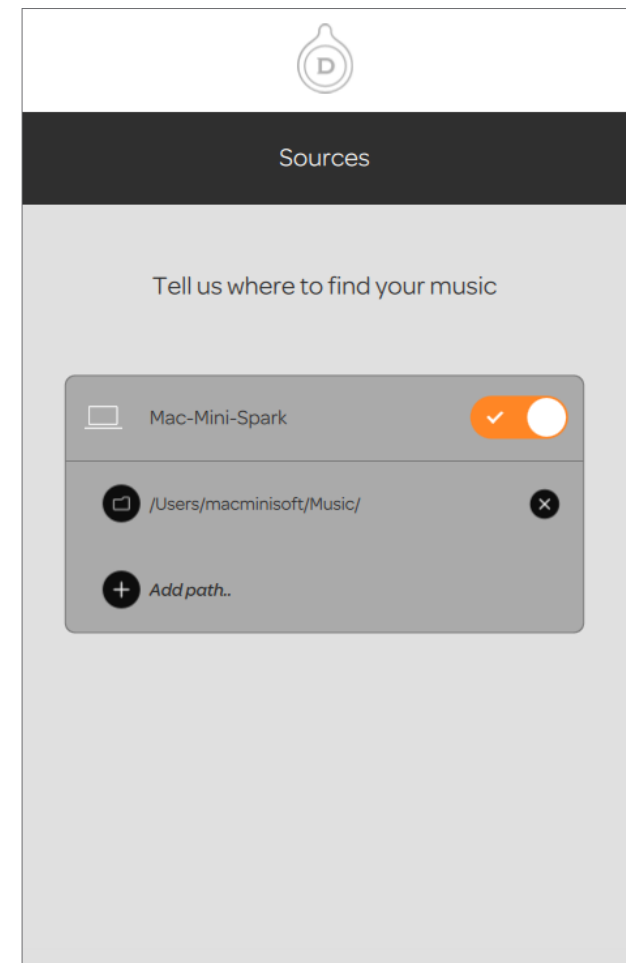
**18** SPARK, will integrate automatically all the music from the « Music » file in your device.

If you are on a computer, you can also add music from other files.

Touch **ADD PATH** and choose the music files you want to add.

## 19 CONGRATULATIONS!

You have completed the fifth and last step: PHANTOM has now identified all your music. **PLAY!**



step 18

# INSTALL A PHANTOM WITHOUT DIALOG

**SET UP PHANTOM  
IN WI-FI** (click-here)

When connected wirelessly / via Wi-Fi, you will be able to place your PHANTOM anywhere you want in your home. Yet, if the Wi-Fi performance is not reliable, the user experience could be compromised: make sure your PHANTOM is placed at reasonable distance from your Internet modem or Wi-Fi broadband.

**SET UP PHANTOM WITH  
ETHERNET** (click-here)

When connected with an Ethernet cable, the listening experience is perfect, avoiding hence any performance issues that you can experience with an unreliable Wi-Fi network.

**HAVING DIFFICULTIES WITH THE SETUP,  
YOU CAN WATCH VIDEO TUTORIALS HERE**

To function and evolve continuously, PHANTOM has to be connected to your home internet Wi-Fi network. This can be done in two ways: you can connect your PHANTOM wirelessly or with an Ethernet cable which links Phantom to your Internet modem or Wi-Fi broadband.



**IF YOU ENCOUNTER TECHNICAL ISSUES, IT IS RECOMMENDED  
TO RESTART THE APPLICATION AND THE INSTALLATION PROCESS.**

# SET-UP PHANTOM IN WI-FI

Before you start your PHANTOM setup ,make sure your device (computer, smartphone, tablet) is connected to your home internet Wi-Fi network.  
You will also need your internet network password , make sure you have it on hand - It is usually found under your router or Wi-Fi broadband.

1/3

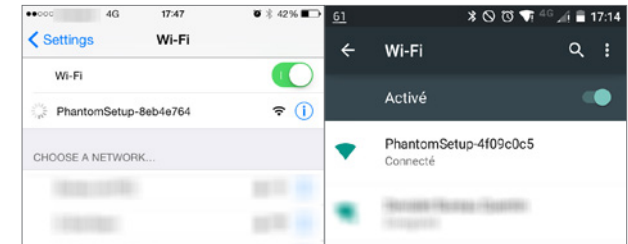
## START PHANTOM

- 1 Unbox Phantom
- 2 Place your hands under the PHANTOM, lift it from its base and place it on a stable surface\*.
- 3 Connect your PHANTOM to a power outlet using the yellow power cable.
  - + If you want to use PHANTOM with your TV or CD/DVD/Blu-Ray player, you will need to connect your TV or player to PHANTOM or DIALOG, before you connect the yellow power cord. To connect them you will need to use a TOSLINK optical cable (cf see «TOSLINK digital audio output»).
- 4 Wait 15 secondes. A subtil breathing sound signals PHANTOM start-up.
- 5 **CONGRATULATIONS!**  
PHANTOM is now ON.

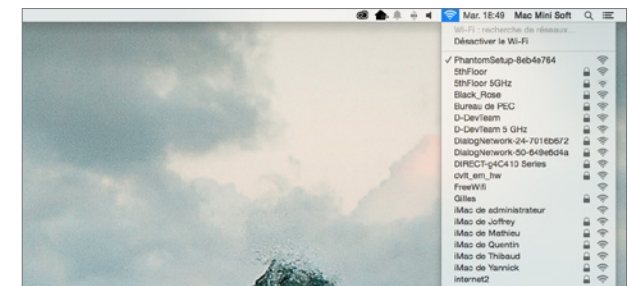
\* Please do not put your PHANTOM on waxed wood.

## INSTALL SPARK

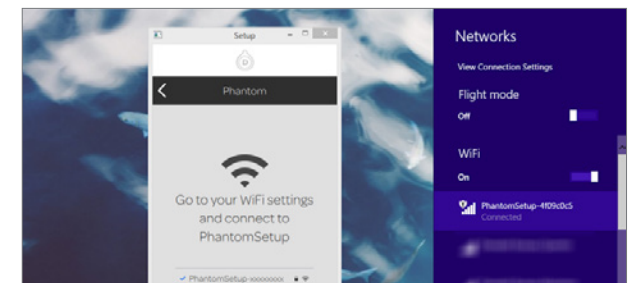
- 6 You now need to download SPARK on our website [www.devialet.com/spark](http://www.devialet.com/spark) (from your computer, smartphone or tablet).
- 7 Open SPARK, touch **START** to launch the setup.
- 8 Accept the Terms & Conditions by touching **I AGREE**.
- 9 You are not using DIALOG, touch **NOT YET**.
- 10 You need to leave the application without closing it. Go to your device Wi-Fi's settings.
- 11 Connect to the Wi-Fi network « **PHANTOMSETUP-(Followed by a sequence of numbers and letters)** »



steps 10-11 on IOS and Android



steps 10-11 on mac



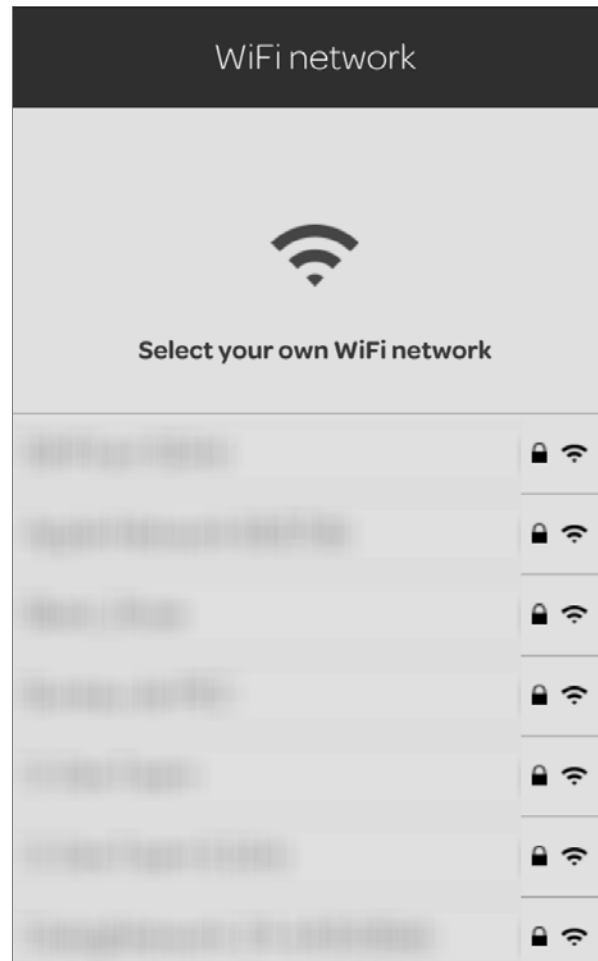
steps 10-11 on windows

# SET-UP PHANTOM IN WI-FI

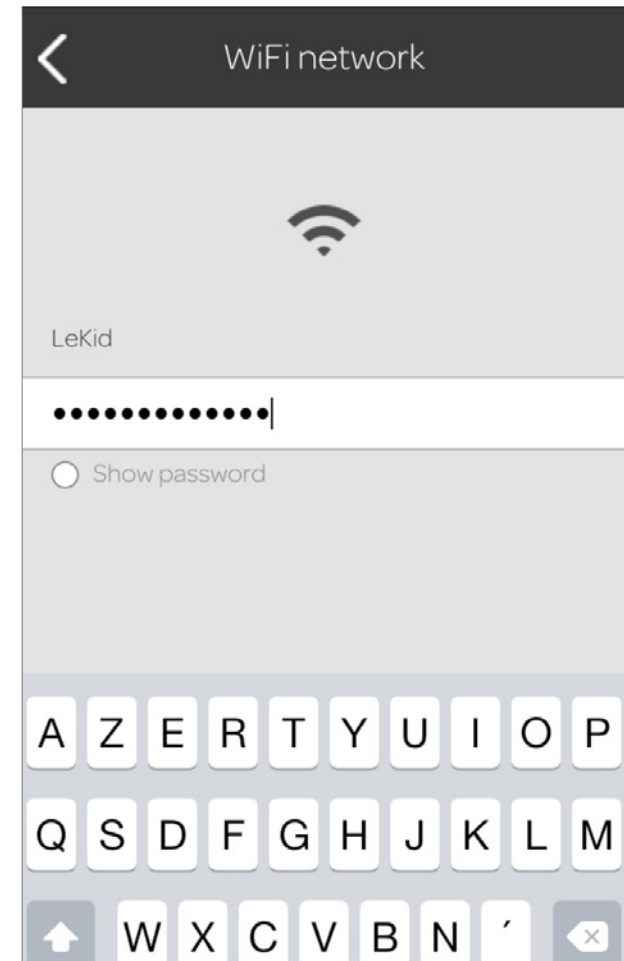
2/3

## INSTALL SPARK

- 12 Go back to SPARK, it will ask you to choose among several networks: select your internet Wi-Fi network and enter your password.
- 13 Leave the SPARK a second time, without closing the application. Go to your device Wi-Fi's settings.
- 14 Connect back to your internet Wi-Fi network.
- 15 Go back to SPARK.
- 16 **CONGRATULATIONS!**  
You have completed the second step : PHANTOM is now connected to your internet Wi-Fi network.



step 12



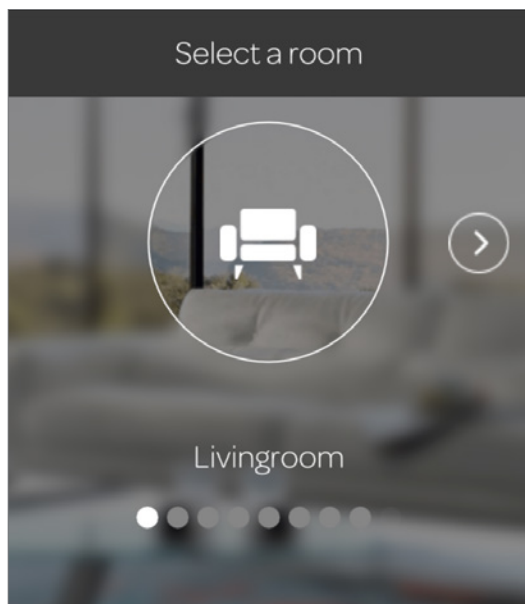
step 12 (next)

# SET-UP PHANTOM IN WI-FI

3/3

## ASSIGN YOUR PHANTOM

- 17 In the next step, the « Living room » is the room by default : touch **NEXT**.



- 18 You completed the third step : PHANTOM is now in position.

## ADD SOURCES

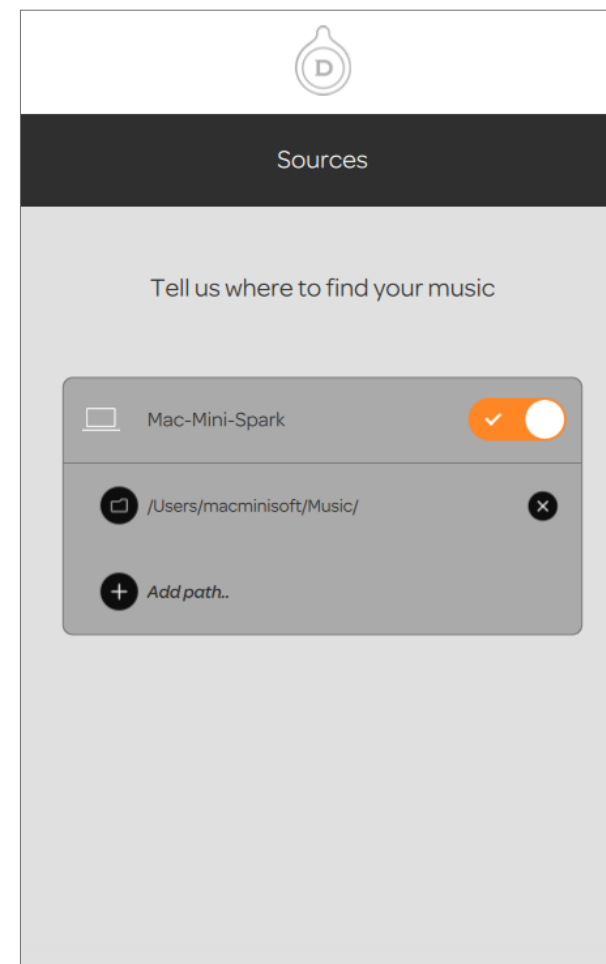
- 19 SPARK, will integrate automatically all the music from the « Music » file in your device.

If you are on a computer, you can also add music from other files.

Touch **ADD PATH** and choose the music files you want to add.

## 20 CONGRATULATIONS!

You have completed the fourth and last step: PHANTOM has now identified all your music. **PLAY!**



step 19

## SET UP PHANTOM WITH ETHERNET

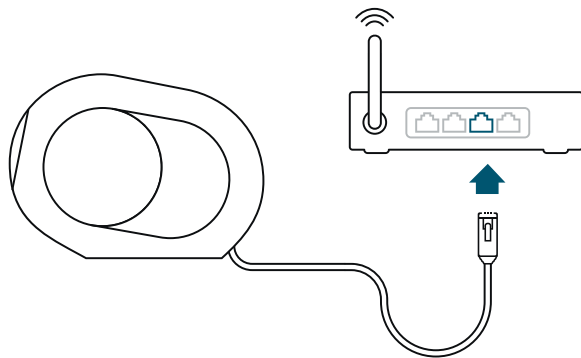
A Before you start your PHANTOM setup ,make sure your device (computer, smartphone, tablet) is connected to your home internet Wi-Fi network.  
Prepare your Ethernet cable ( Munissez vous d'un câble Ethernet (supplied with your router / Wi-Fi broadband).

1/2

### START PHANTOM

### INSTALL SPARK

- 1 Unbox your PHANTOM.
- 2 Place your hands under the PHANTOM, lift it from its base and place it on a stable surface\*.
- 3 Connect PHANTOM to your router / Wi-Fi broadband using the Ethernet (cf « Ethernet switch connectors » page 4).
- 4 Connect your PHANTOM to a power outlet using the yellow power cable.
  - + If you want to use PHANTOM with your TV or CD/DVD/Blu-Ray player, you will need to connect your TV or player to PHANTOM or DIALOG, before you connect the yellow power cord. To connect them you will need to use a TOSLINK optical cable (cf see «TOSLINK digital audio output»).
- 5 Wait 15 secondes. A subtil breathing sound signals PHANTOM start-up.
- 6 **CONGRATULATIONS!**  
PHANTOM is now ON.



- 7 You now need to download SPARK on our website [www.deviale.com/spark](http://www.deviale.com/spark) (from your computer, smartphone or tablet).
- 8 Open SPARK, touch **START** to launch the setup.
- 9 Accept the Terms & Conditions by touching **I AGREE**.
- 10 You are not using DIALOG, touch **NOT YET**.
- 11 **CONGRATULATIONS!**  
You have completed the second step : PHANTOM is now connected to your internet Wi-Fi network.

\* Please do not put your PHANTOM on waxed wood.

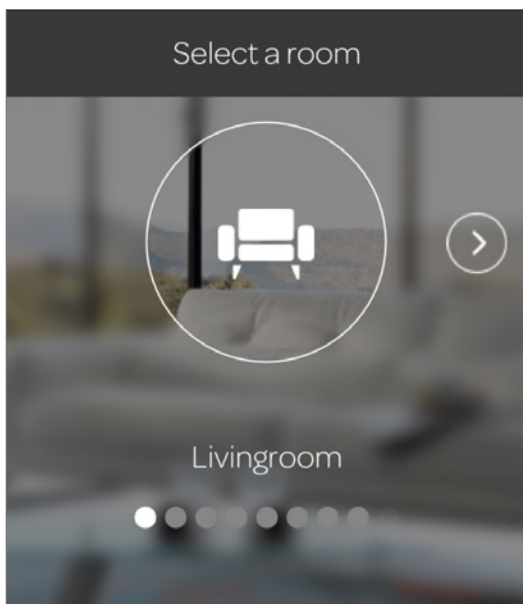
# SET UP PHANTOM WITH ETHERNET

2/2

## ASSIGN YOUR PHANTOM

## ADD SOURCES

- 12 In the next step, the « Living room » is the room by default : touch **NEXT**.



- 13 You completed the third step : PHANTOM is now in position.

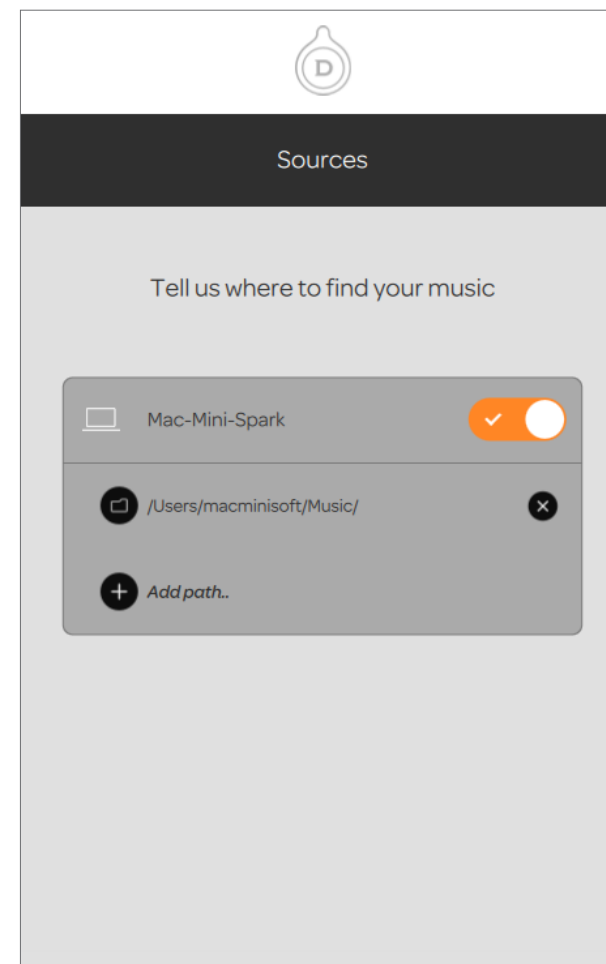
- 14 SPARK, will integrate automatically all the music from the « Music » file in your device.

If you are on a computer, you can also add music from other files.

Touch **ADD PATH** and choose the music files you want to add.

### 15 CONGRATULATIONS!

You have completed the fourth and last step: PHANTOM has now identified all your music. **PLAY!**



step 14

# CONTROL PHANTOM WITH SPARK APPLICATION

SPARK is the application that will allow you to control PHANTOM. It is available on your computer, smartphone and tablet.



Windows 7  
or higher



Mac OS X 10.9/  
iOS® 7 or higher



Android 4.4  
or higher

## SPARK INTEGRATES MUSIC FROM ALL YOUR SOURCES

the left section of the application

SPARK stores music from all the devices connected to PHANTOM : yours of course but also your friends' who are connected to your internet Wi-Fi network.

With DIALOG, you also access music from your online music services :



## SPARK COMBINES ALL YOUR MUSICS

the central section of the application

Use SPARK to compose virtual playlists with your friends, in real time, from the music you all shared.

## SPARK CONTROLS ALL YOUR PHANTOM

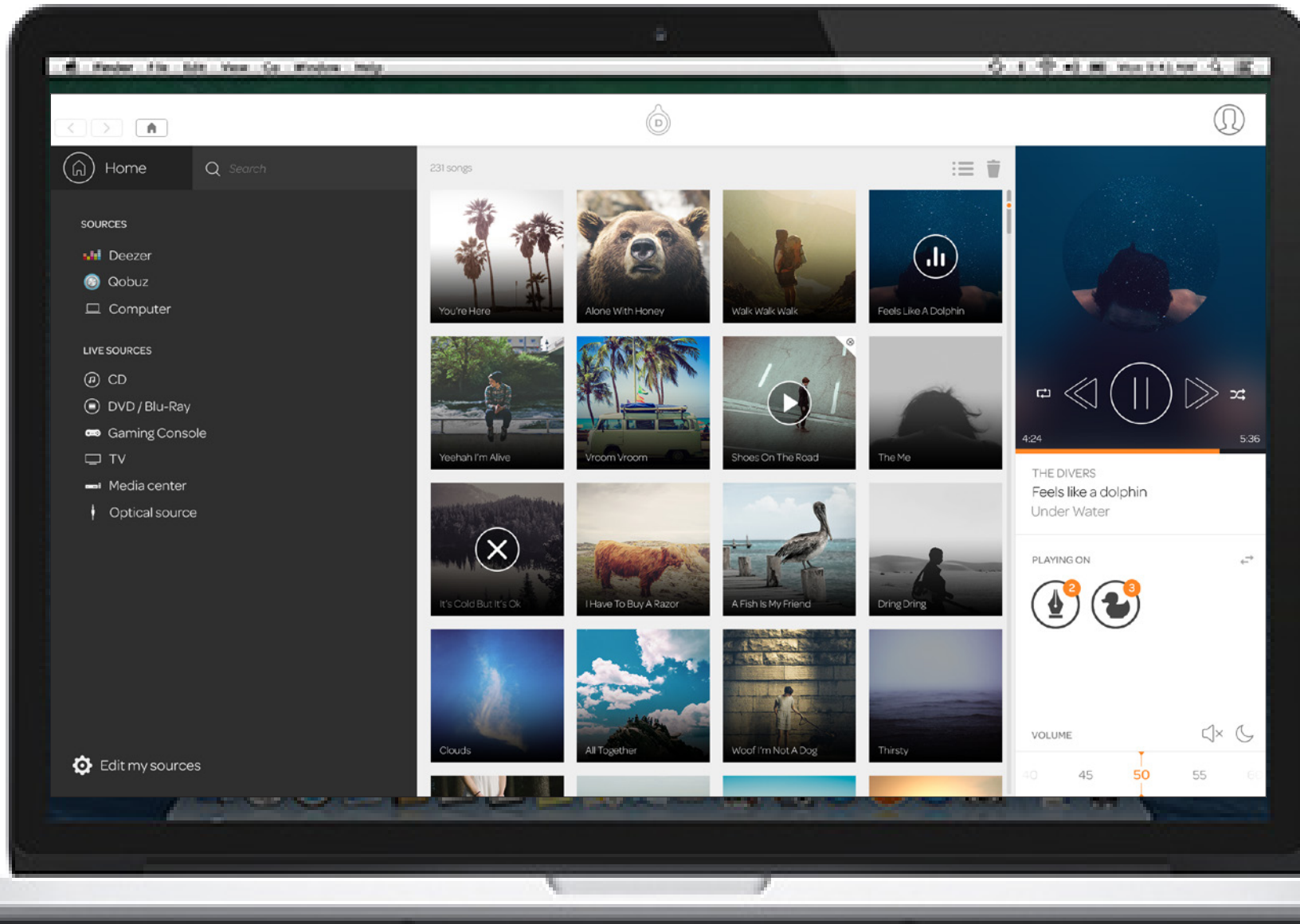
the right section of the application

Control instantly each PHANTOM individually or all the PHANTOM together from your device.

[DOWNLOAD SPARK](#)

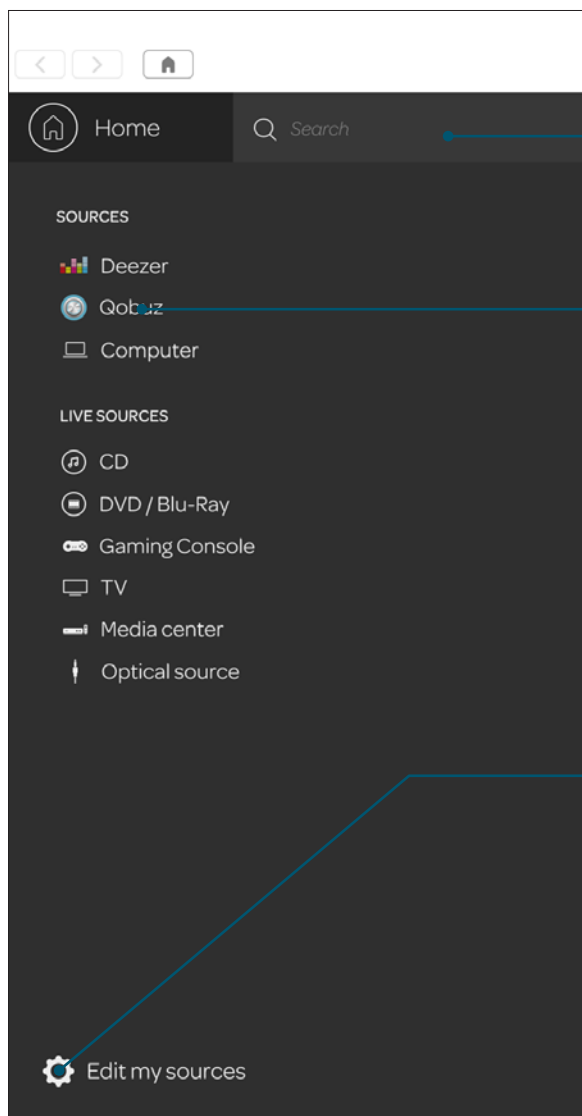
[DISCOVER SPARK IN VIDEO](#)

# COMPUTER USER INTERFACE



# COMPUTER USER INTERFACE

## LEFT SECTION



**Search for an album, artist or a title**

**Navigate between different sources**

To play, select your source then drag and drop in the central side.

**Add, remove or manage the different sources/ configure the access to the online music service**

Optical source (CD, DVD...) must be connected to a PHANTOM or DIALOG with a TOSLINK « optical cable » to be accessible (cf « Install PHANTOM »).

You need DIALOG to use online music services (accessory sold separately).

# COMPUTER USER INTERFACE

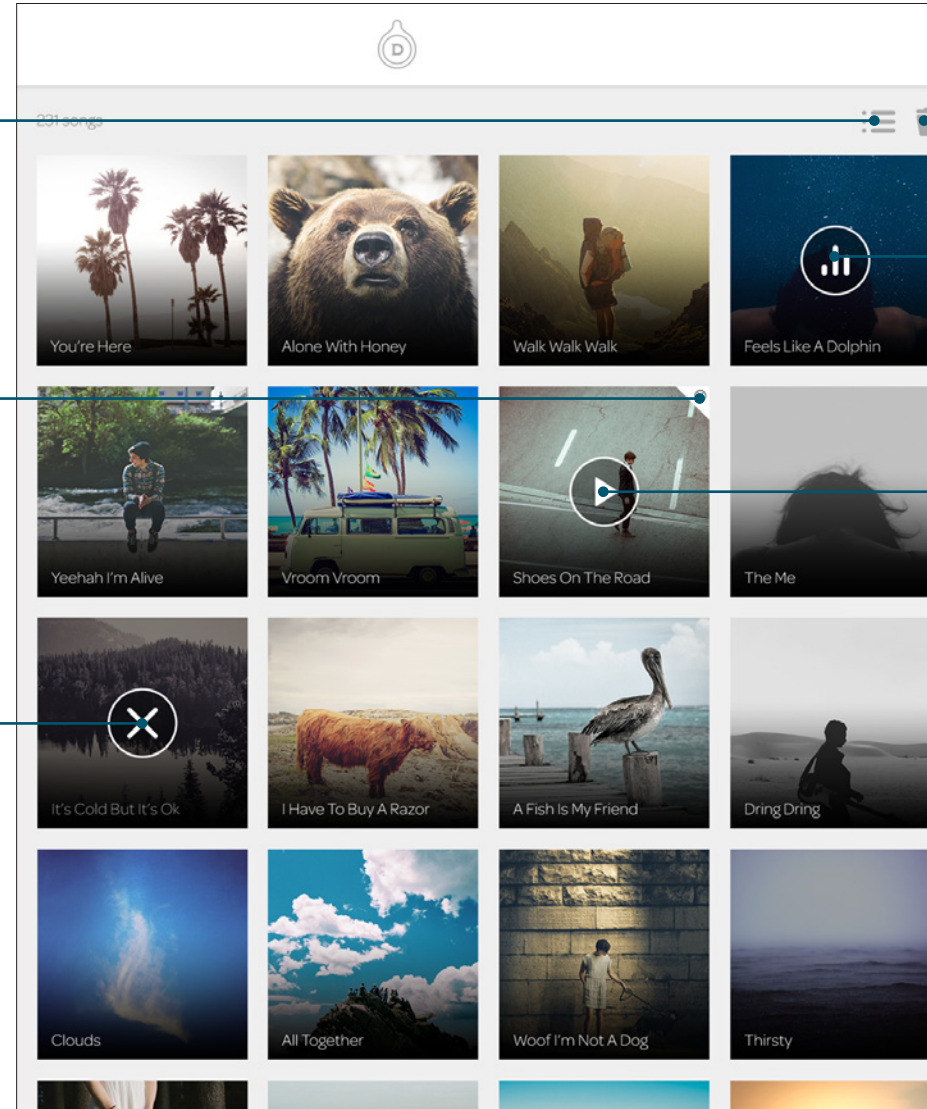
## CENTRAL SECTION

Show as a list

To delete a song, touch the cross in the left side of the album cover

Music not available

To reorganize your playlist, simply move the album covers to the desired position



Empty your playlist

Song currently playing

Play a song

# COMPUTER USER INTERFACE

## RIGHT SECTION

Control the song currently playing

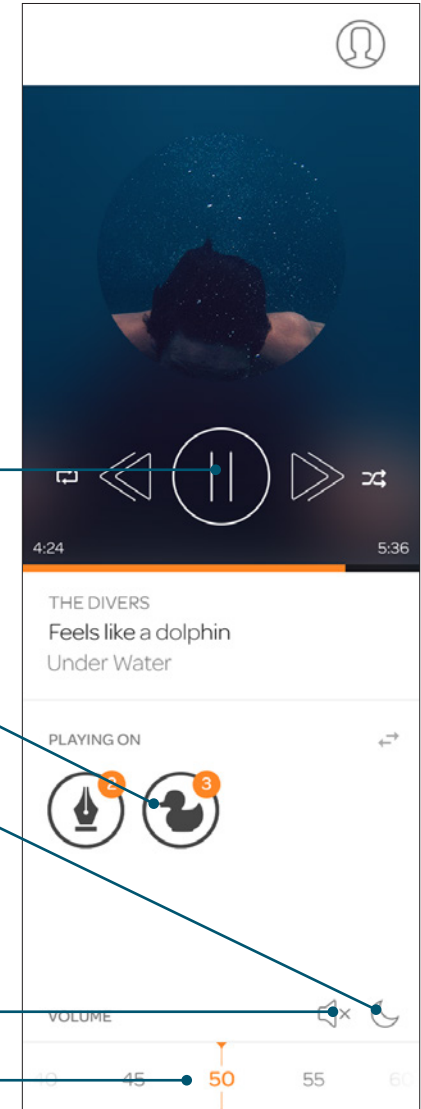
Control your PHANTOM

Activate night mode

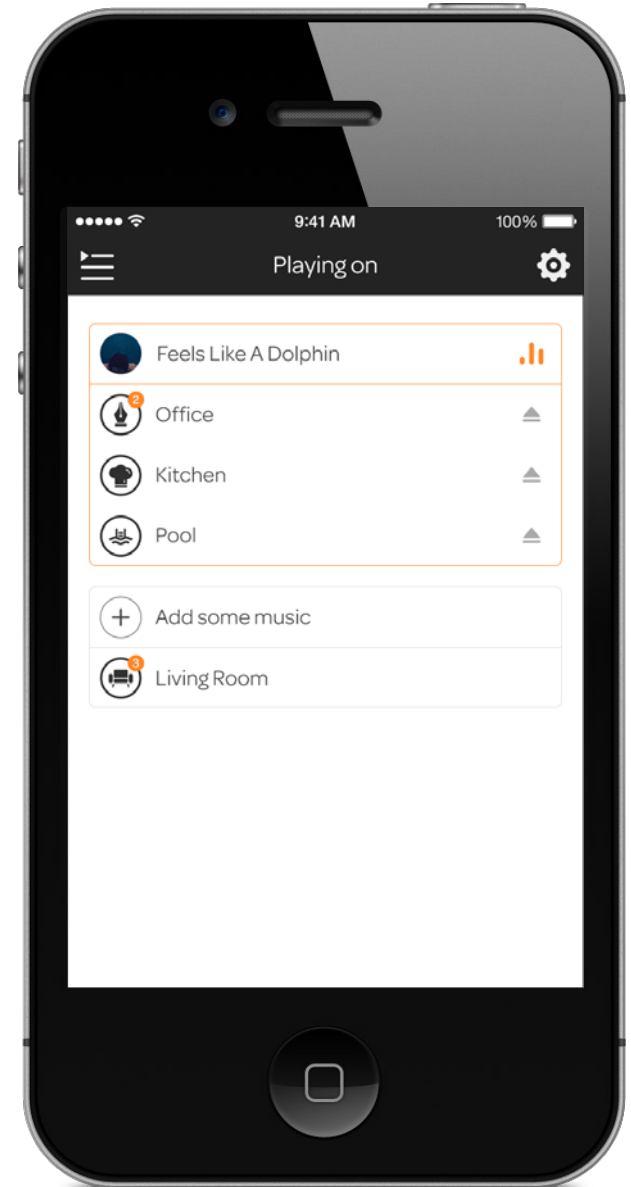
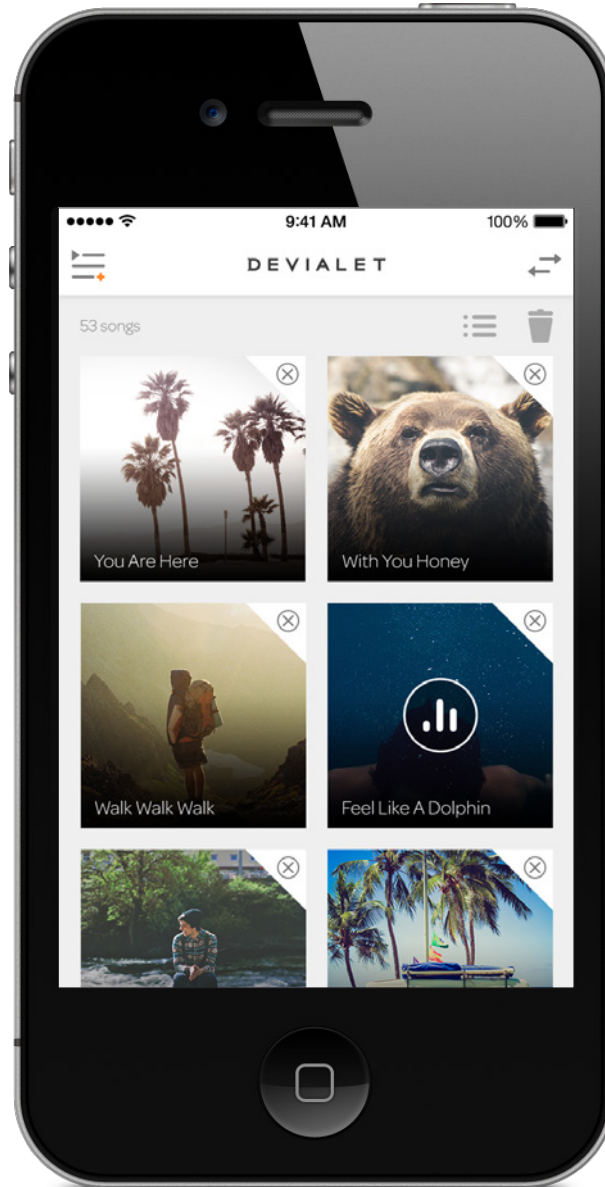
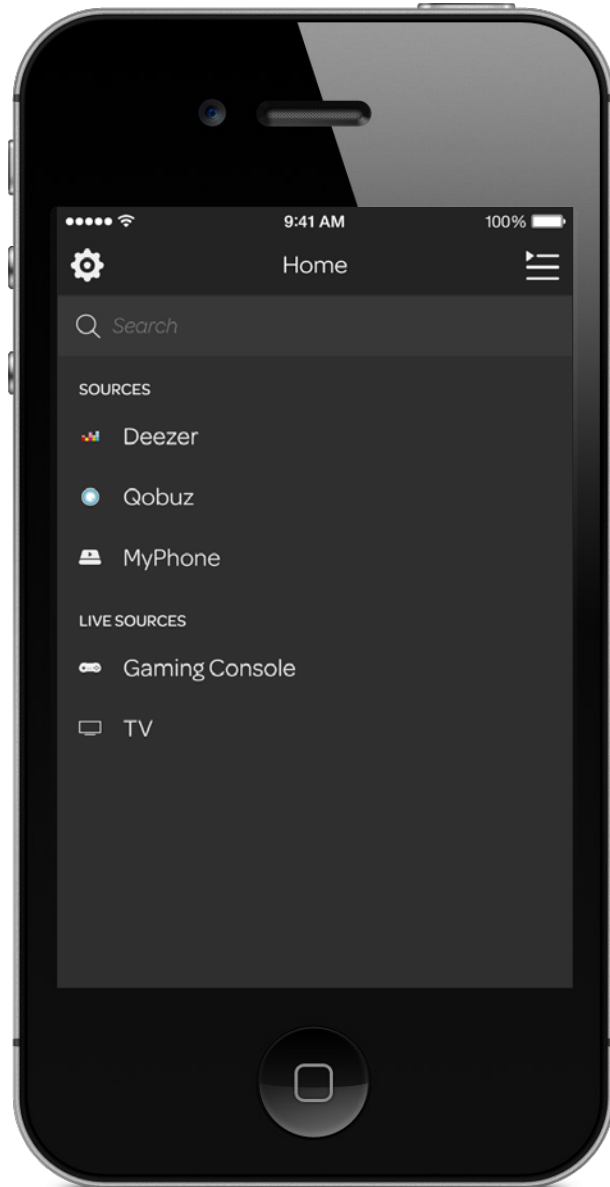
Reduces the dynamic range

Mute

Volume

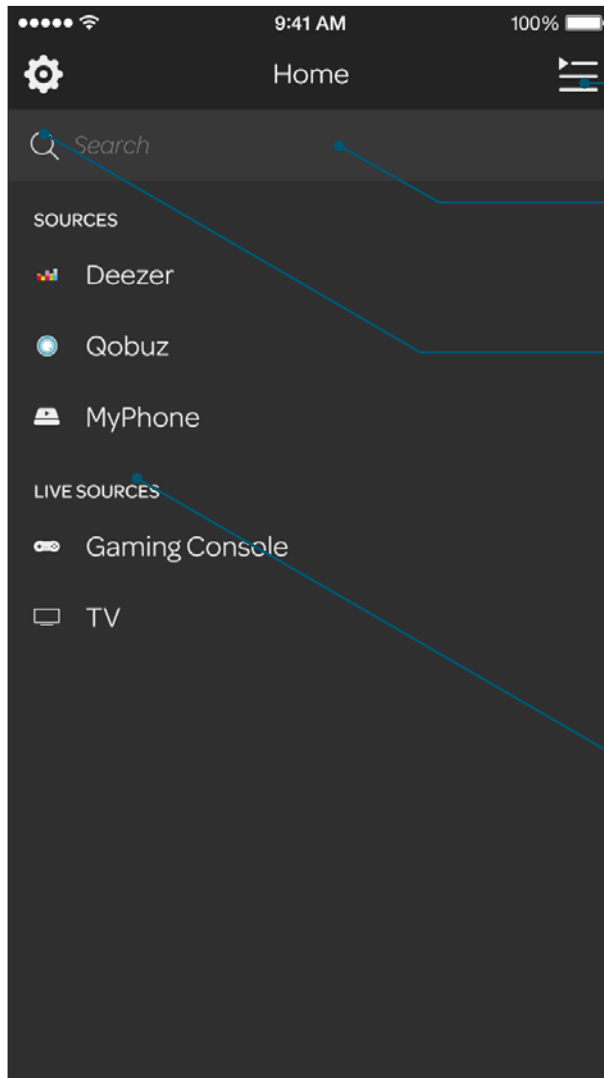


# SMARTPHONE OR TABLET USER INTERFACE



# SMARTPHONE OR TABLET USER INTERFACE

## LEFT SECTION



**Switch to the central section**

**Search for an album, artist or a title**

**Navigate between different sources**

To play, select your source then drag and drop in the central side.

**Add, remove or manage the different sources/ configure the access to the online music service**

Optical source (CD, DVD...) must be connected to a PHANTOM or DIALOG with a TOSLINK « optical cable » to be accessible (cf « Install PHANTOM »).

You need DIALOG to use online music services (accessory sold separately).

# SMARTPHONE OR TABLET USER INTERFACE

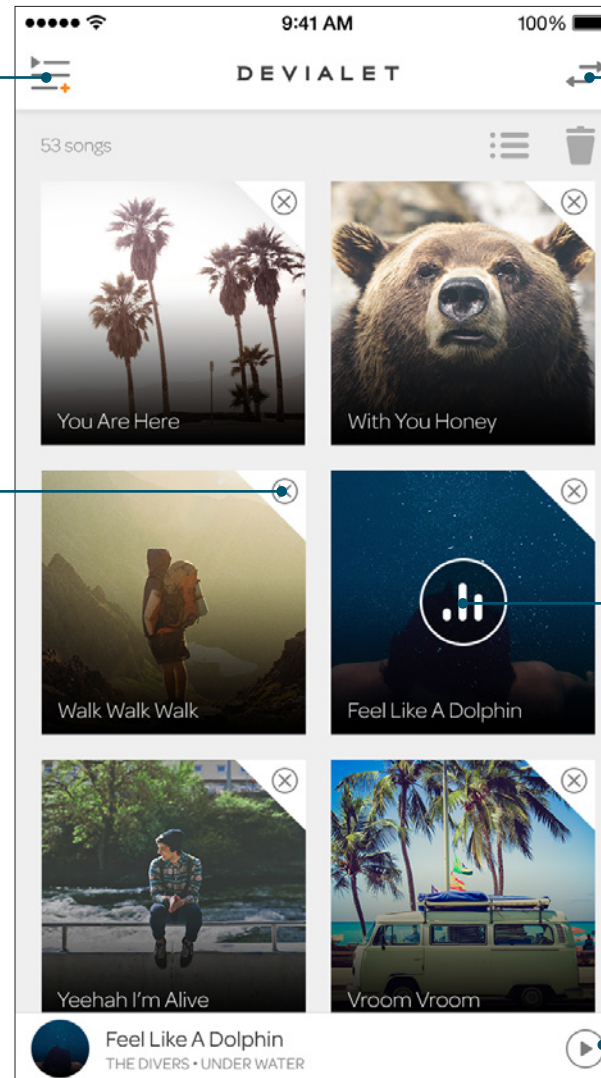
## CENTRAL SECTION

Switch to the left section

Switch to the right section

To delete a song, touch the cross in the left side of the album cover

To reorganize your playlist, simply move the album covers to the desired position



Song currently playing

Control the song currently playing

# SMARTPHONE OR TABLET USER INTERFACE

## RIGHT SECTION

Switch to the central section

Control your PHANTOM

Activate night mode

Reduces the dynamic range

Mute

Volume

