



User Manual

OsiMIDI T1 Remote 1.0

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# 1 Introduction

**OsiMIDI T1 Remote** is an app for iOS and Android that allows you to connect to the OsiMIDI T1 application through the network, so you can control the Avolites Titan Go application from a mobile device or tablet.

## Main functions

**OsiMIDI T1 Remote** allows you to control the following functions of Avolites Titan Go:

- The 10 faders.
- The 10 swop and flash buttons.
- The Previous Page, Go To Page, and Next Page buttons.
- Other buttons: Record, Go, Clear, Exit..., practically all the buttons of the Titan Go interface are available.
- The 3 attribute wheels.
- The buttons of the following workspace windows: Groups, Positions, Colors, Beams and Playbacks.

**OsiMIDI T1 Remote** allows you to download from Titan Go the images of the buttons of the workspace windows, to help visually identify the function of each button.

**OsiMIDI T1 Remote** also obtains the status of the selections or current values of some Titan Go parameters:

- Display of the selection status of the workspace buttons. With the limitation that the corresponding workspace window must be open in Titan Go (it opens automatically when you press a button in the workspace or when downloading the images).
- Display of the current fader page number.
- Visualization of the current position of the faders.
- Display of fader titles.
- Visualization of the values of the parameters that are being controlled by the wheels.

## Note

OsiMIDI does not supply the Avolites Titan PC Suite software or the T1 or T2 hardware. You must purchase the hardware and software from an official Avolites distributor.

Avolites Titan PC Suite and Avolites Titan Go are registered trademarks of the company Avolites.

## 2 Installation

The **OsiMIDI T1 Remote** app is available for download on Google Play and Apple Store. The application is free.

## 3 Application UI

### 3.1 Main screen

Once the application is launched, the main screen is displayed. The interface of the application adapts automatically depending on whether we are using the app on a mobile or a tablet.

#### 3.1.1 Main screen tablet version



Illustration 1. Main screen of the tablet version app

The main screen of the app in tablet version is divided into 3 main areas:

1. Workspace windows and wheels panel. This area allows you to control the buttons of the workspace windows, and the wheels. A tab at the top allows you to select the workspace window, or wheels.

2. Faders panel. It allows you to control the faders, and the swop and flash buttons. On top of each strip the title obtained from Titan Go is shown.
3. Keyboard panel. It contains the buttons that we can control in Titan Go, as well as some special buttons of application settings, in green.

### 3.1.2 Main screen mobile version

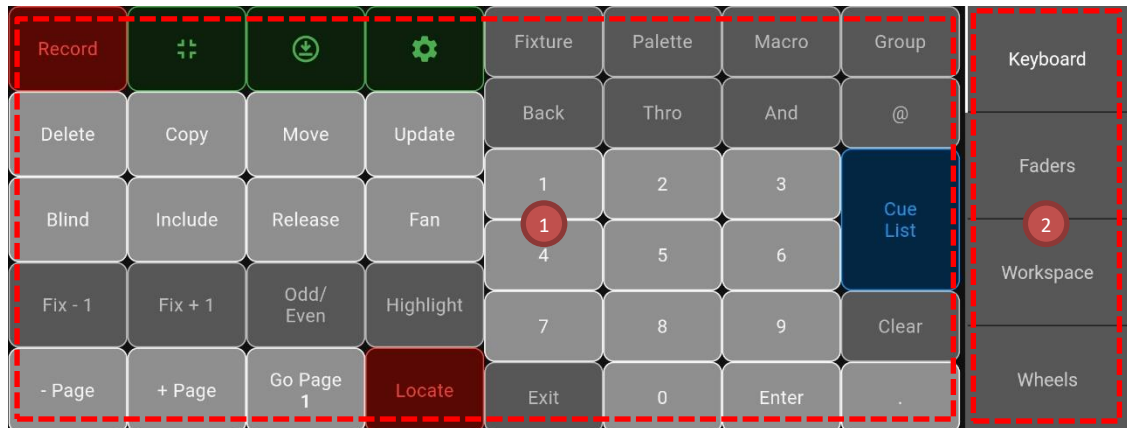


Illustration 2. Main screen of the mobile version app.

The main screen of the App in mobile version is divided into 2 main zones:

1. Content pane. Displays the controls for the selected function in the menu on the right side of the screen.
2. Screen selection menu. It allows you to select the controls to display in the content pane: keyboard, faders, workspace windows or wheels.

## 3.2 Keyboard

The keyboard panel contains the buttons that we can control in Titan Go. It also contains 3 special application settings buttons, in green:

- Application settings. It allows to configure the network configuration, so the app can connect to OsIMIDI T1.
- Maximize app fullscreen, only available in the Android version.
- Download images of the workspace buttons.

The function of these 3 buttons will be explained in more detail in the following points.

In the tablet version the keyboard panel is located on the right side of the main screen.



Illustration 3. Keyboard panel tablet version.

In the mobile version we must select the "Keyboard" tab in the main screen menu, to show the keyboard in the content panel.

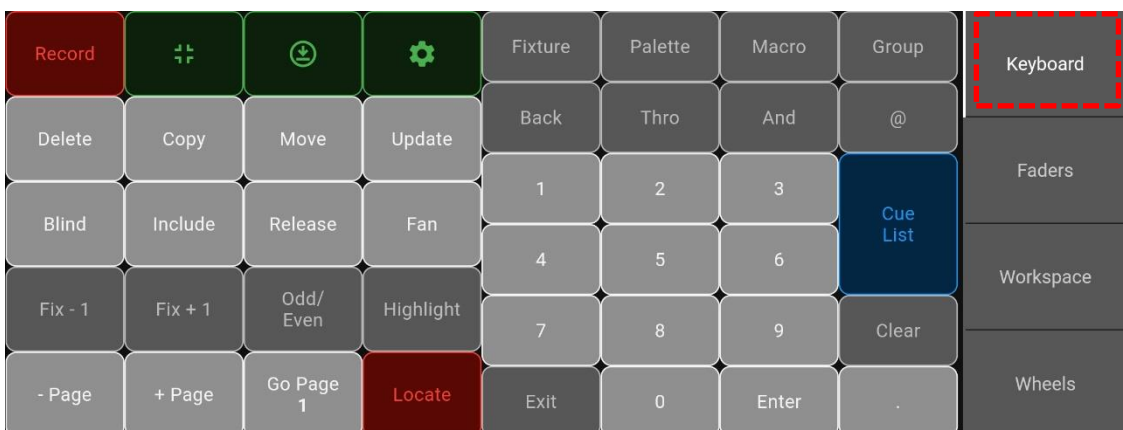


Illustration 4. Mobile version keyboard panel.

The Cue List button shows and hides additional buttons.

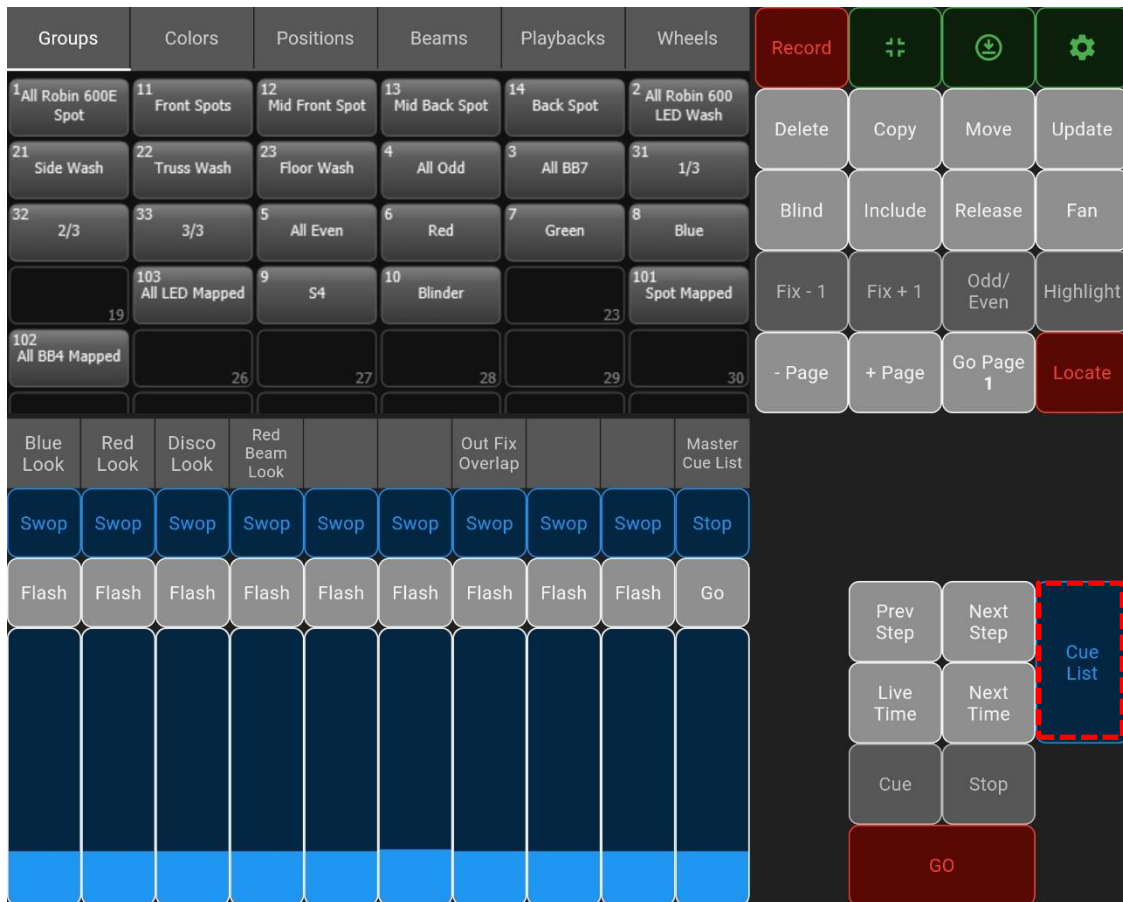


Illustration 5. Cue List tablet version.

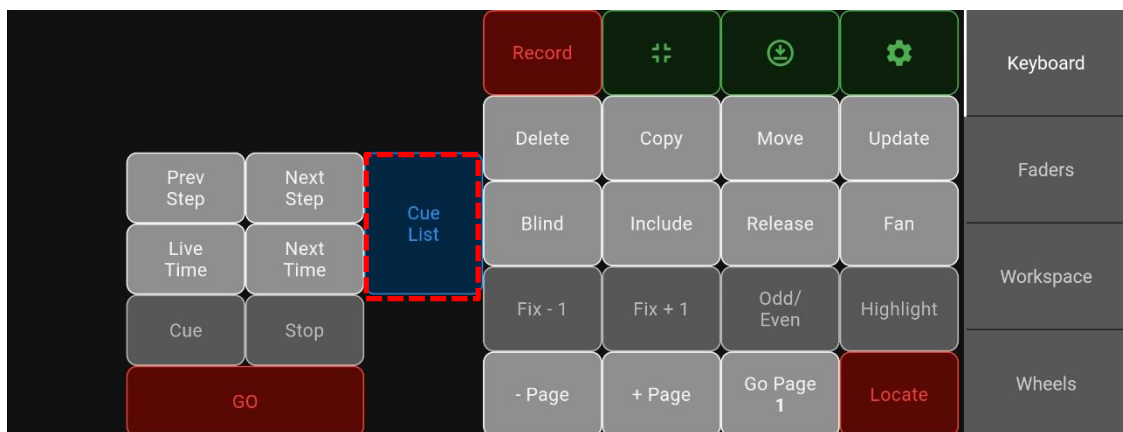

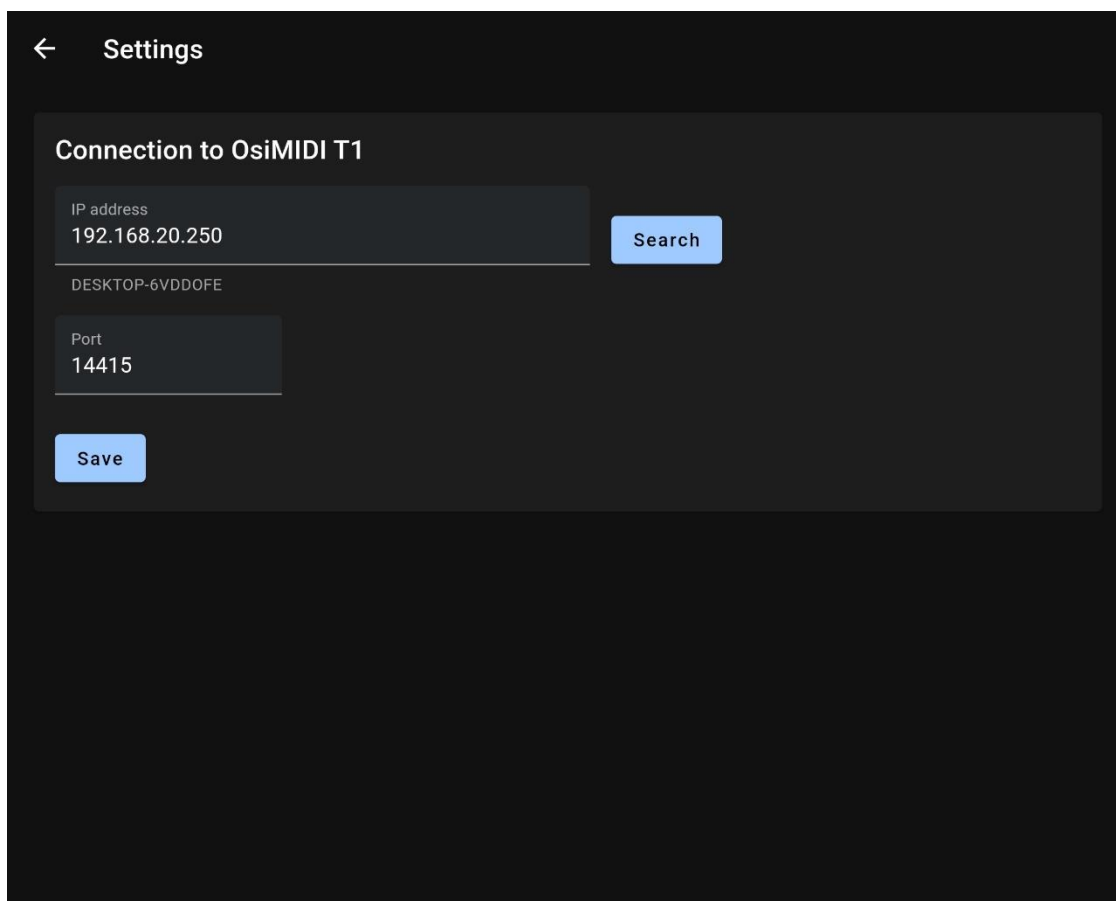


Illustration 6. Cue List mobile version.

### 3.2.1 Application settings

To open the settings screen, we will use the button , available on the keyboard panel. The following images show the settings screen:



*Illustration 7. Settings screen.*

The settings screen allows us to configure the network configuration to be able to connect the app to OsiMIDI T1. We must enter the IP of the equipment with OsiMIDI T1, as well as the listening port established in the OsiMIDI T1 configuration.

Once the port is entered, if we do not want to enter the IP manually, we can use the "Search" button for the app to search for a computer with OsiMIDI T1 on the network. This way the IP will be automatically populated.

For the search function to work on iOS, we must give the app permission to search for devices over the network and connect to them. We will be asked if we want to give this permission to the app when running it for the first time.

The "Save" button allows us to store the changes made in the settings.

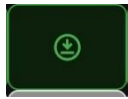
### 3.2.2 Full screen



The button allows us to activate and deactivate the full screen mode. Full screen mode is only available on the Android version of the app.



### 3.2.3 Download images of workspace buttons



The button  allows you to download the images of the workspace buttons.

After pressing the button, the download of the images starts, showing a progress while the operation is executed:



Illustration 8. Downloading images of the workspace buttons, tablet version.

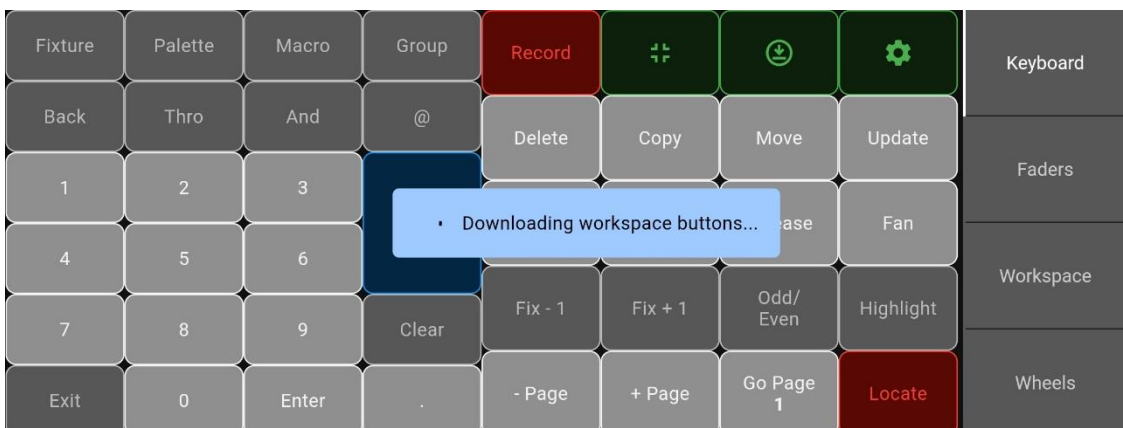


Illustration 9. Downloading images of the workspace buttons, mobile version.

To download the button images correctly, OsiMIDI will delete the selections in Titan Go when the download starts.

The images of the workspace buttons are not automatically refreshed if they are modified in Titan Go, but are downloaded only once when you press the image download button. If the image of any button is modified in Titan Go, it will be necessary to press the image download button again in the app so that the images in the app match those of Titan Go.

Below, we show the result of some screens after downloading images.



Illustration 10. Groups, tablet version.

*Illustration 11. Groups, mobile version.*

*Illustration 12. Colors, tablet version.*

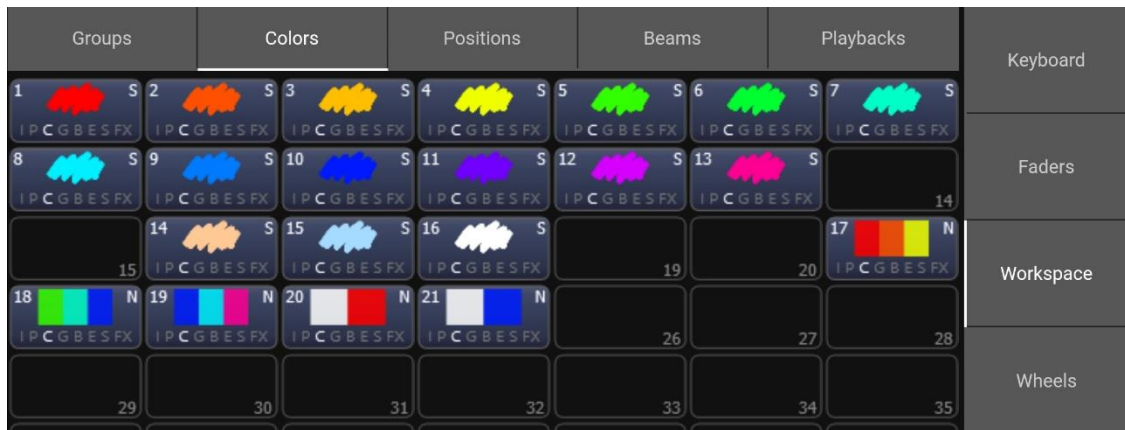


Illustration 13. Colors, mobile version.

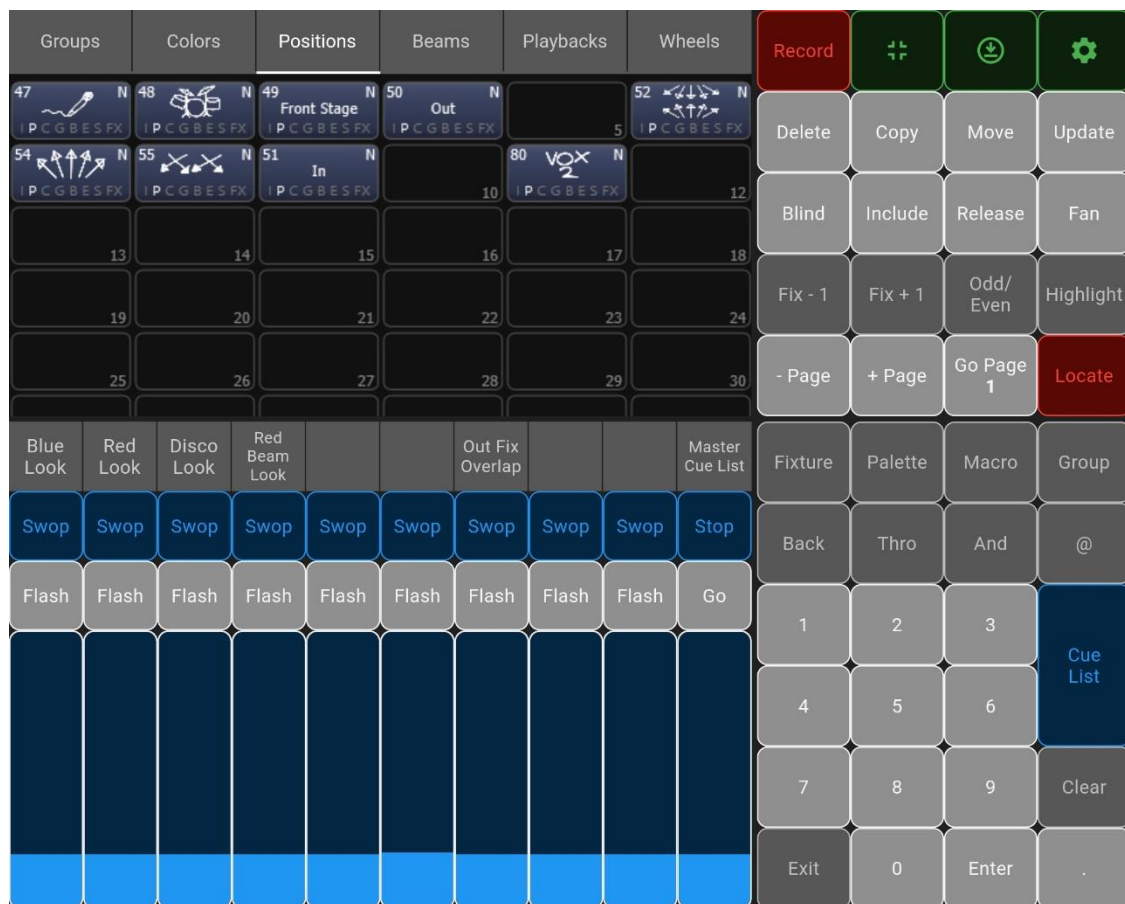


Illustration 14. Positions, tablet version.

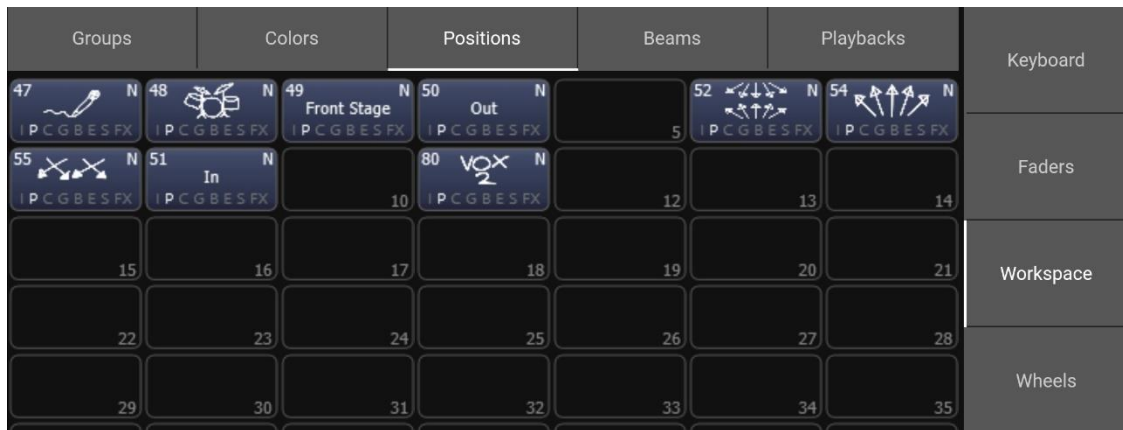


Illustration 15. Positions, mobile version.



Illustration 16. Beams, tablet version.



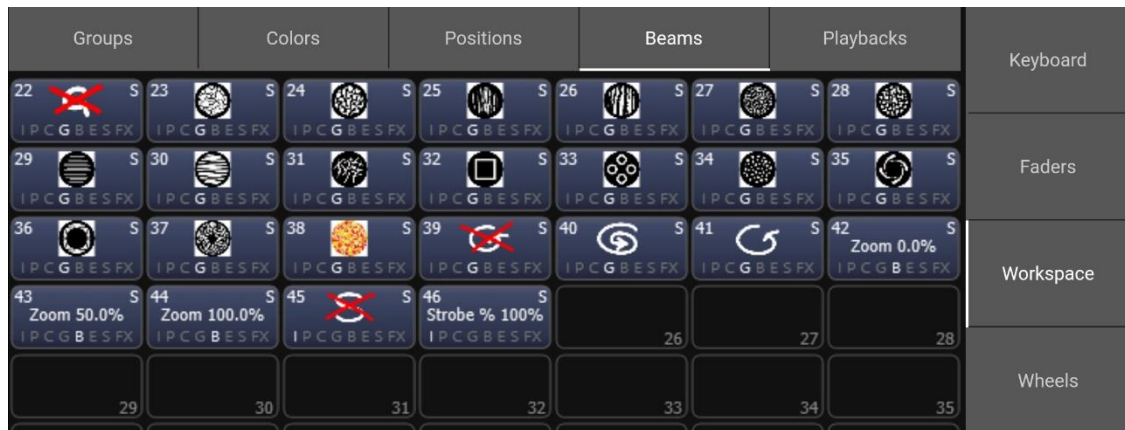


Illustration 17. Beams, mobile version.

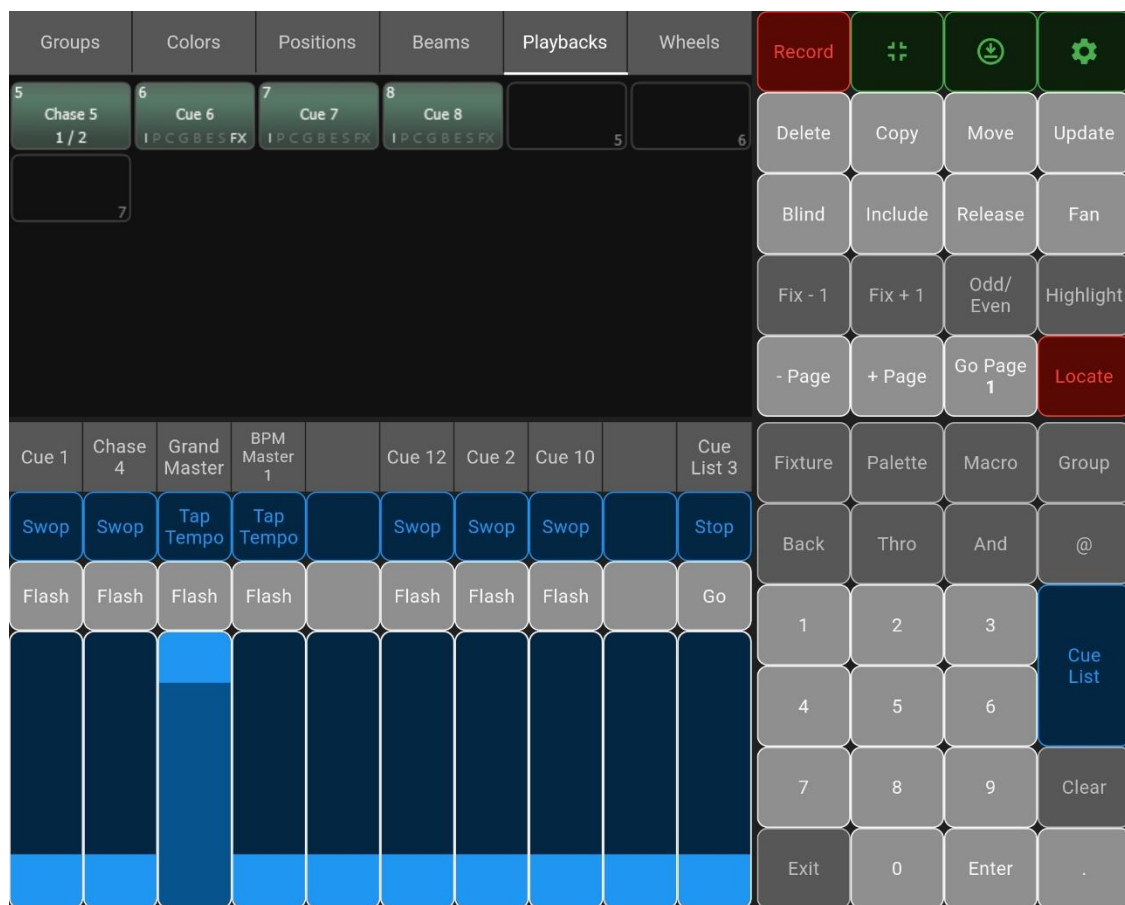


Illustration 18. Playbacks, tablet version.

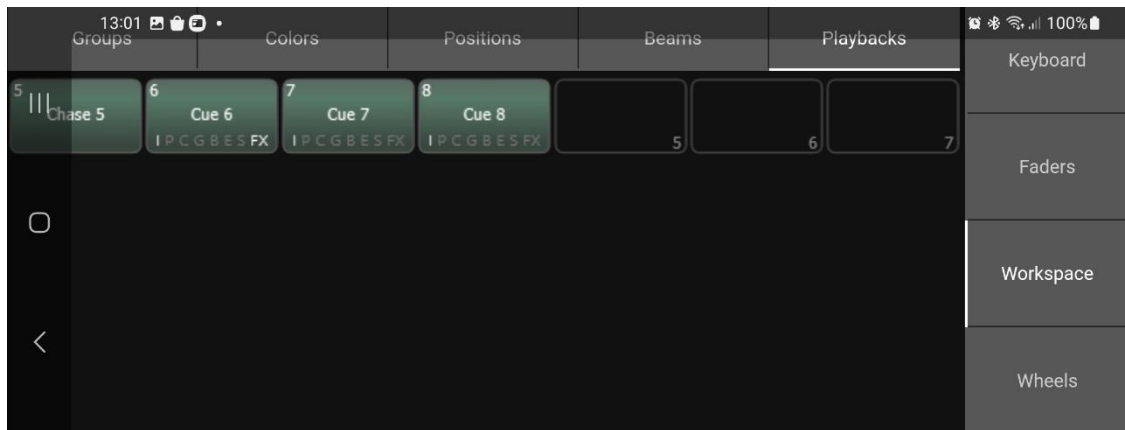


Illustration 19. Playbacks, mobile version.

### 3.3 Faders

The faders panel allows you to control the faders from the app, for the selected page.

The fader panel is composed of 10 strips, each of which is composed of 4 stacked controls:

1. Title of the fader.
2. Swop button.
3. Flash button.
4. Fader.



The title of the fader, the texts of the swop and flash buttons and the position of the fader are obtained from Titan Go, and are synchronized at all times.

The Go Page button displays the current page at any given time. The following image shows the Go Page button when we are on page 1.



In the tablet version the faders panel is located at the bottom left of the main screen.



Illustration 20. Fader panel, tablet version.

In the mobile version we must select the "Faders" tab in the main screen tab, to show the faders in the content panel.

Once the faders tab is selected, 2 buttons appear on the tab itself (- and +), which allow us to lower and raise the current fader page.



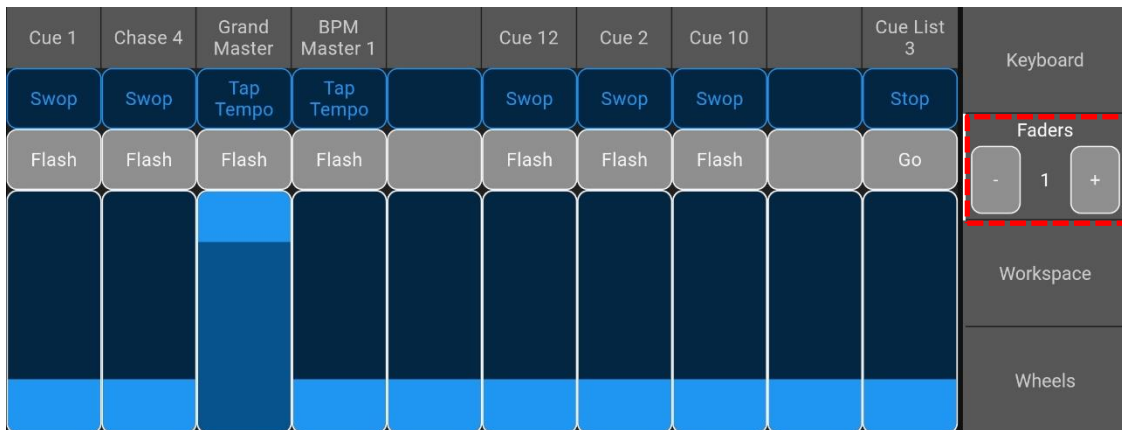


Illustration 21. Fader panel, mobile version.

### 3.4 Workspace panel

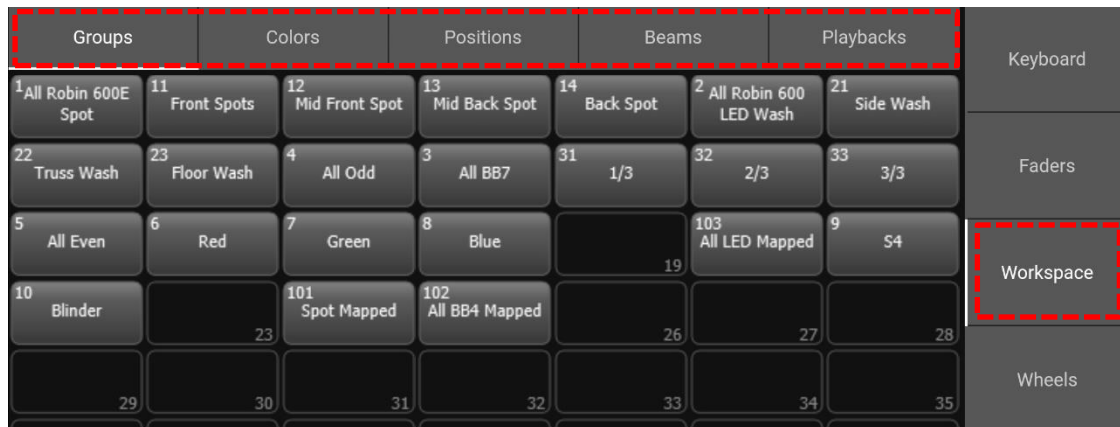
The workspace panel allows you to control the buttons of the following workspace windows: Groups, Colors, Positions, Beams and Playbacks.

In the tablet version the panel is located at the top left of the main screen:



Illustration 22. Workspace panel, tablet version.

In the mobile version we must select the "Workspace" tab in the main screen menu, to show the workspace windows in the content pane.



*Illustration 23. Workspace panel, mobile version.*

The panel has tabs at the top to select the working window.

At all times, the selected workspace buttons are highlighted in green. This function has a limitation, for the selections of a workspace window to be synchronized, it must be open in Titan Go. The workspace windows used by OsiMIDI open automatically when you download the images of the workspace buttons (opens all the windows used by OsiMIDI), or when you press one of the buttons (opens the window of the pressed button).

Below are shown some of the workspace windows with buttons selected:





Illustration 26. Display of selected buttons in colors, tablet version.

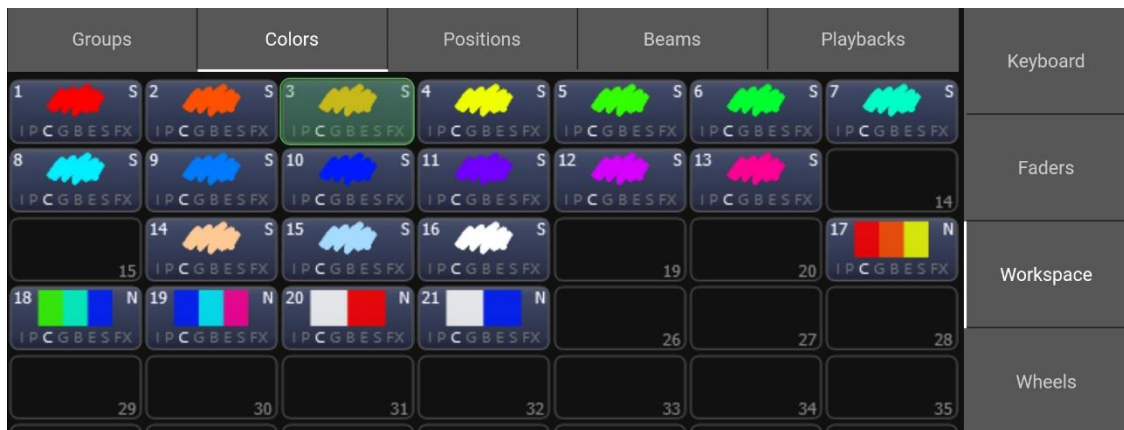


Illustration 27. Display of selected buttons in groups, mobile version.



Illustration 28. Display of selected buttons in positions, tablet version.



Illustration 29. Display of selected buttons in groups, mobile version.



Illustration 30. Display of selected buttons in beams, tablet version.



Illustration 31. Display of selected buttons in groups, mobile version.



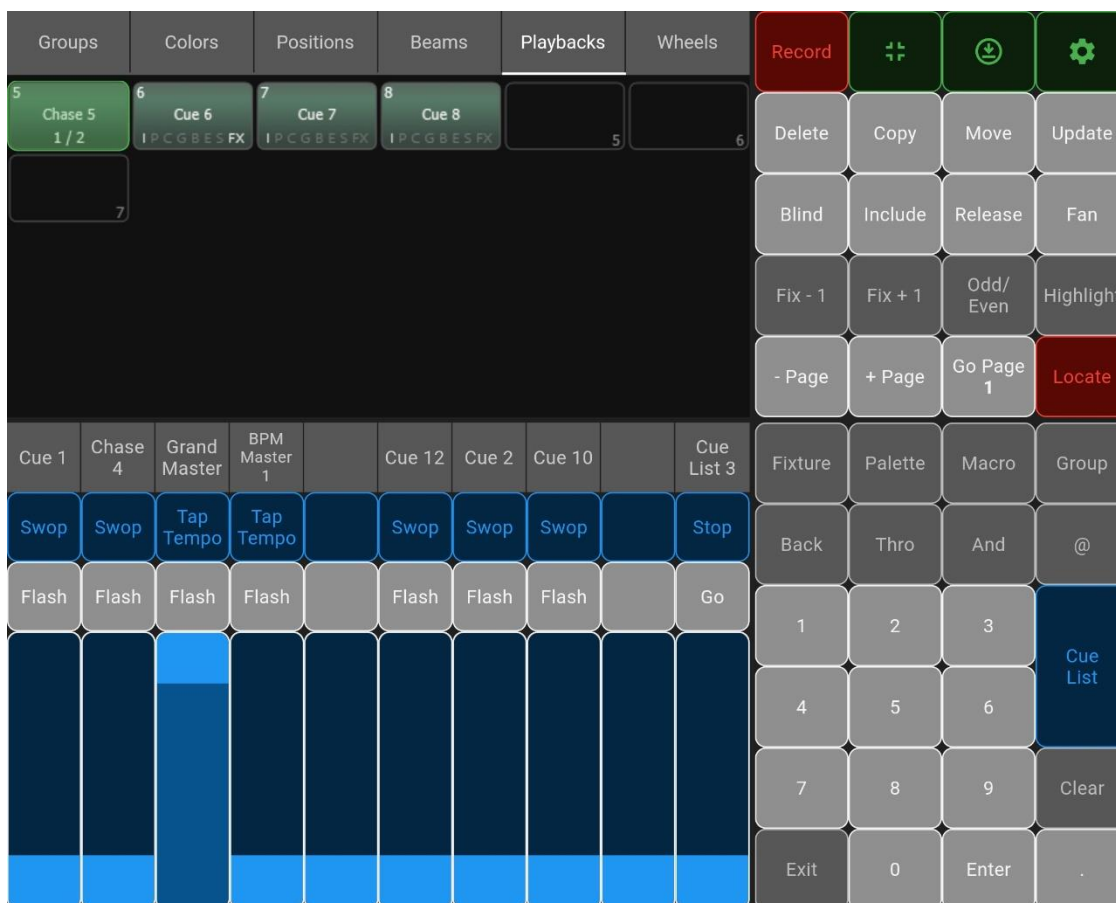


Illustration 32. Display of selected buttons in playbacks, tablet version.

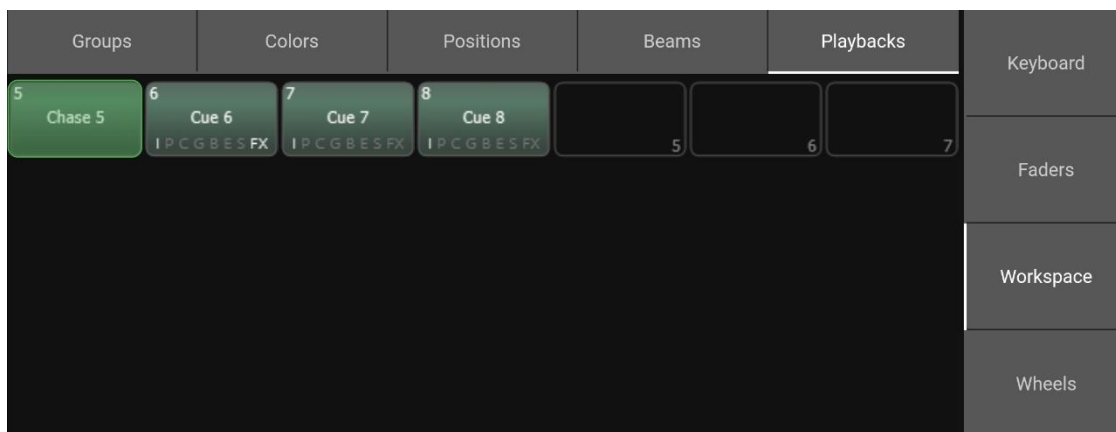


Illustration 33. Display of selected buttons in playbacks, mobile version.

## 3.5 Wheels

**OsiMIDI T1 Remote** allows you to control all 3 wheels of Titan Go.

In the tablet version, the wheel panel is in the same area as the workspace panel. The wheels are displayed by selecting the "Wheels" tab, in the same group of tabs with which the workspace windows are selected.

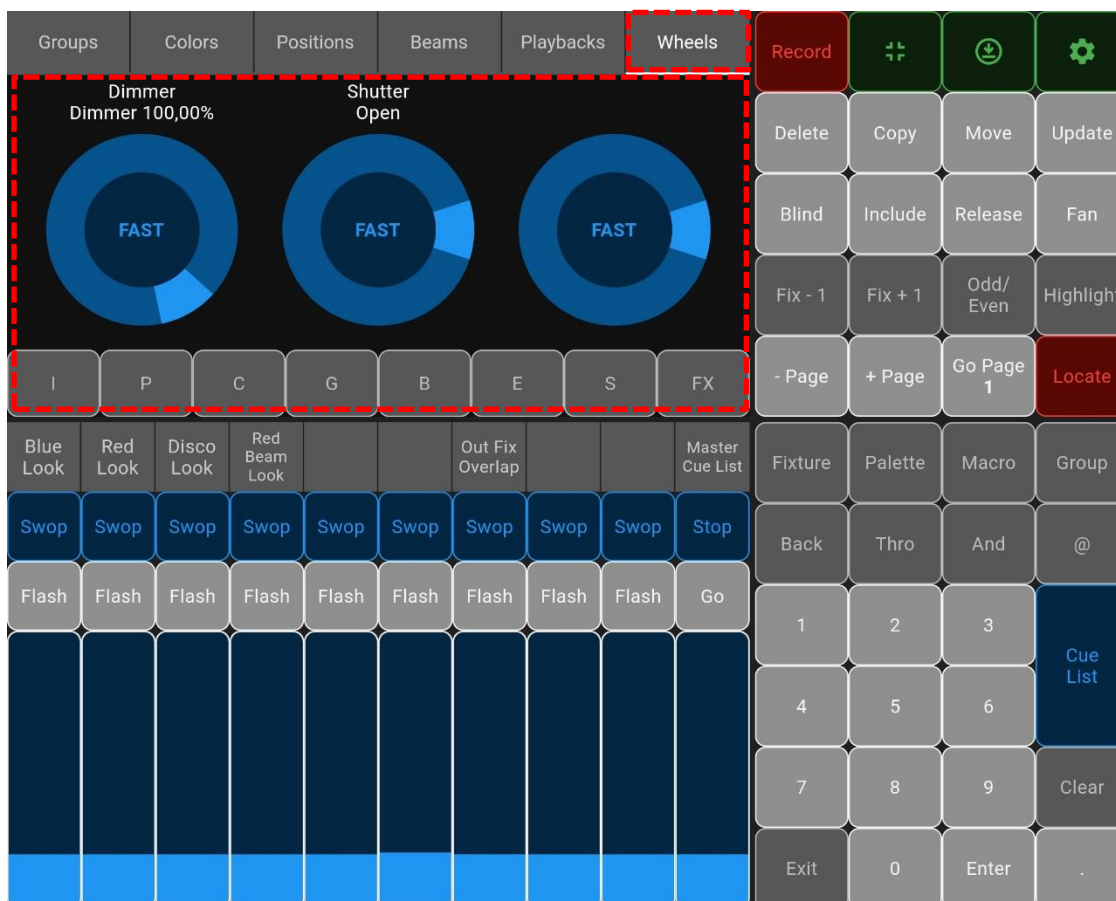


Illustration 34. Wheel panel, tablet version.

In the mobile version we must select the "Wheels" tab in the group of tabs on the main screen, in order to show the wheels in the content panel.

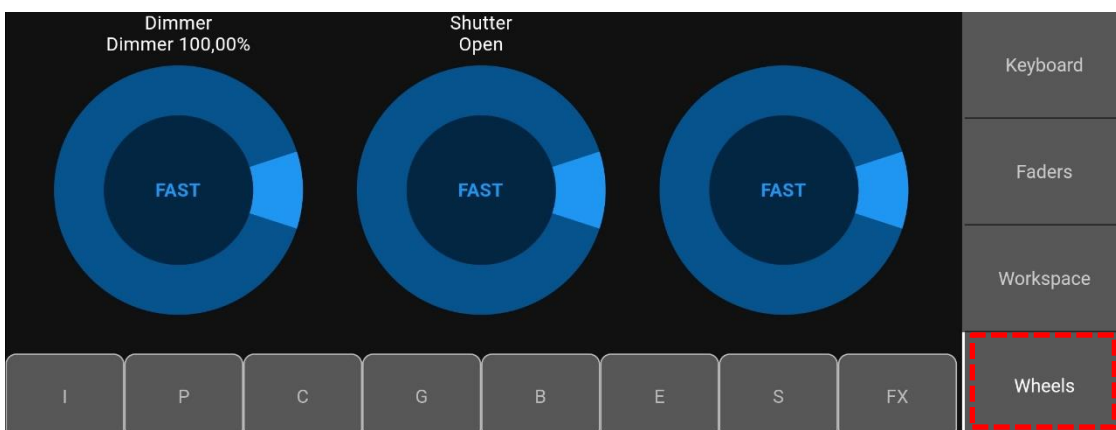


Illustration 35. Wheels panel, mobile version.

On each of the wheels is shown the value of the attribute obtained from Titan Go, so that we can visualize the values of the attributes as they are modified when turning the wheels.

The wheels have two speeds, fast and slow. We will use slow speed to make fine adjustments. To switch between the two modes we will click on the center of the wheel.



The wheel has different colors depending on the mode, blue for fast speed and red for slow speed.

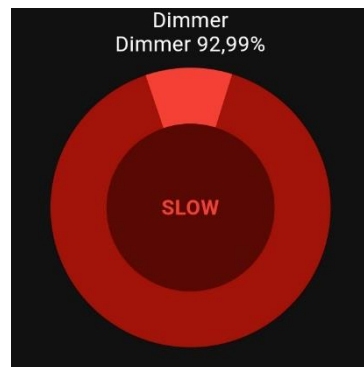


Illustration 36. Roll in slow speed mode.

### 3.6 App permissions (iOS)

The first time the application is launched, the message "OsiMIDI T1 Remote wants to find devices on your local network and connect to them" is displayed.

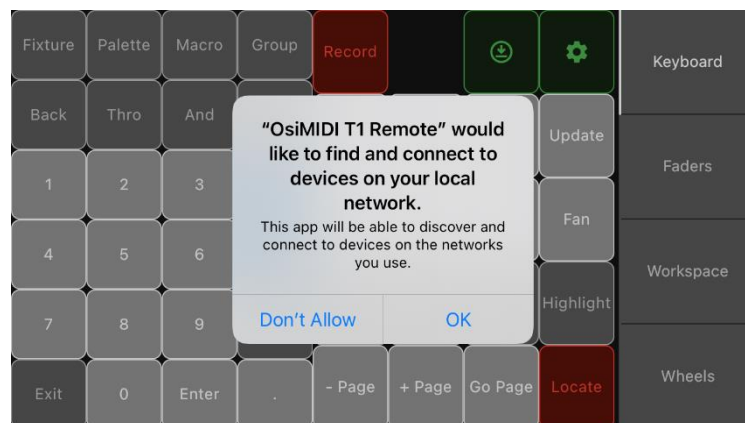


Illustration 37. Message requesting permission to search for devices on the network. iPhone.

It is necessary to click on "Allow", to give the app permission to find instances of OsiMIDI T1 on the network. If we do not give permission, the equipment search function with OsiMIDI T1 will not work, and it will be necessary to enter the IP of the equipment manually.

If permission is not initially given, it can be granted later from Settings\Privacy & Security\Local Network.

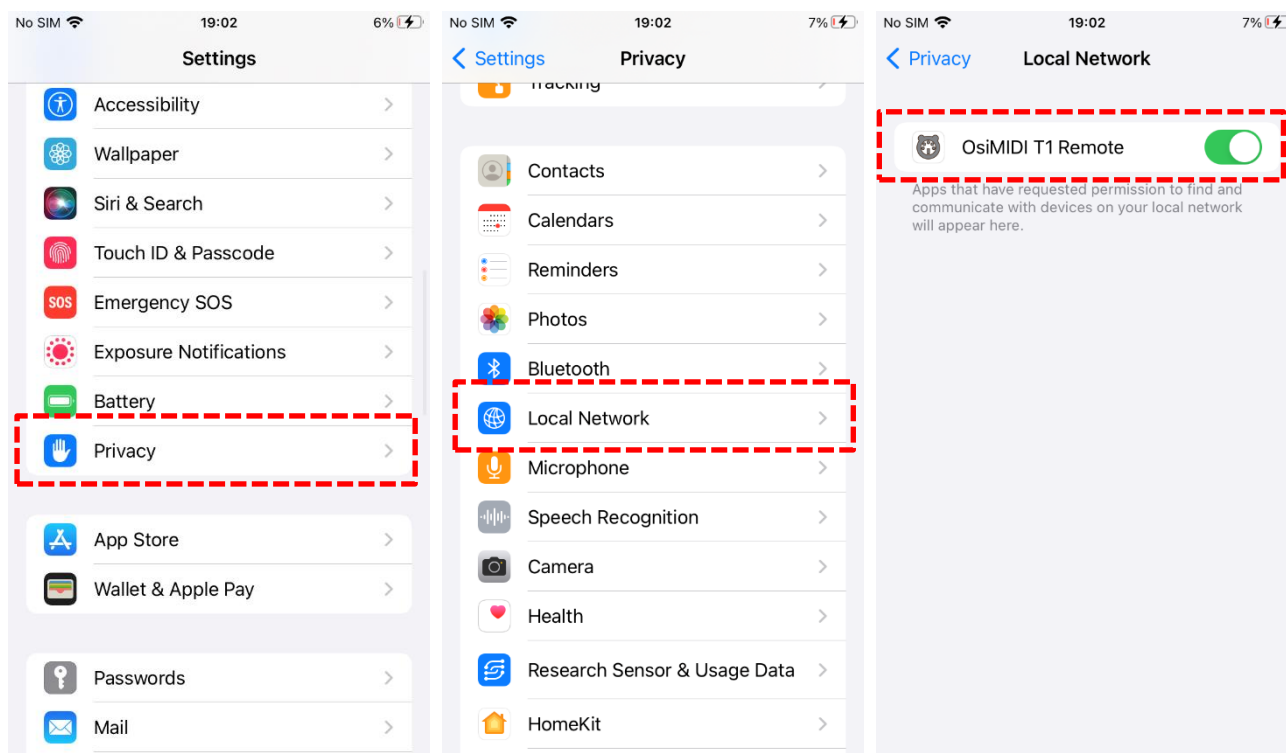


Ilustración 38. Otorgar permiso para buscar dispositivos en la red desde Ajustes. iPhone.

### 3.7 Application language

The application is available in English and Spanish. The language is automatically selected based on the language of the device.

## 4 Requirements

**OsiMIDI T1 Remote** supports the following operating system versions:

- Android >= 4.4
- iOS >= 12.0

**OsiMIDI T1 Remote** supports the following versions of Avolites Titan One: 15.x and 16.x.

**OsiMIDI T1 Remote** supports the following version of OsiMIDI T1: 2.3.

## 5 Customer Support

**OsiMIDI T1 Remote** is a software developed by REVERS3D Software SL.

You can get support by contacting us by email at the [info@osimidi.com](mailto:info@osimidi.com) address, or by using the contact form on our <https://www.osimidi.com/t1> website.

We also provide support to our customers on our Facebook page <https://www.facebook.com/OsiMIDI/>.