

HOLOROTOR PRO

SOFTWARE USER GUIDE

PREPARING THE FILE

In order to prepare your video file optimally, please respect the following guidelines:

- Video on a 100% black background (object, person cut out, logo ...)
- File format: MP4, AVI or GIF in video format
- Resolution: 1280 x 1280 pixels
- Suggested video duration: 10-15 seconds

You also have the possibility to use images (JPG, PNG, preferably on a 100% black background)

Examples:



INSTALL THE SOFTWARE

Go to this URL to download the software:

<http://www.interactive-studio.fr/holorotor-pro-software>

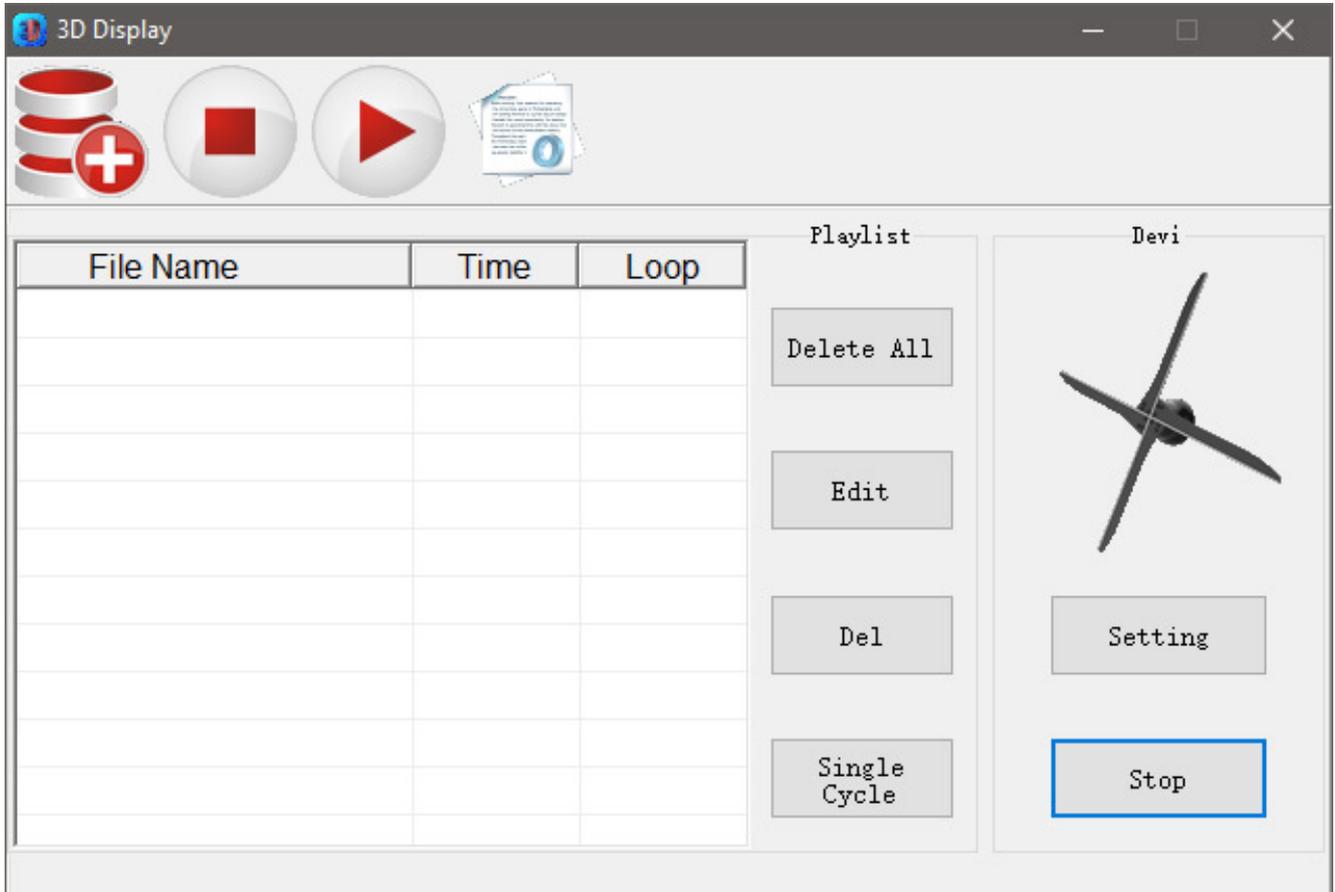
1. Download the software
2. Unzip the archive and install "**K-Lite_Codec_Pack_1110_Mega.exe**"
3. Then, install "**Setup_3D Display_V1.25**"

USING THE SOFTWARE

In your Wi-Fi settings, find the hotspot with the name "FTL-XXXX" (where XXXX : your rotor numbers)

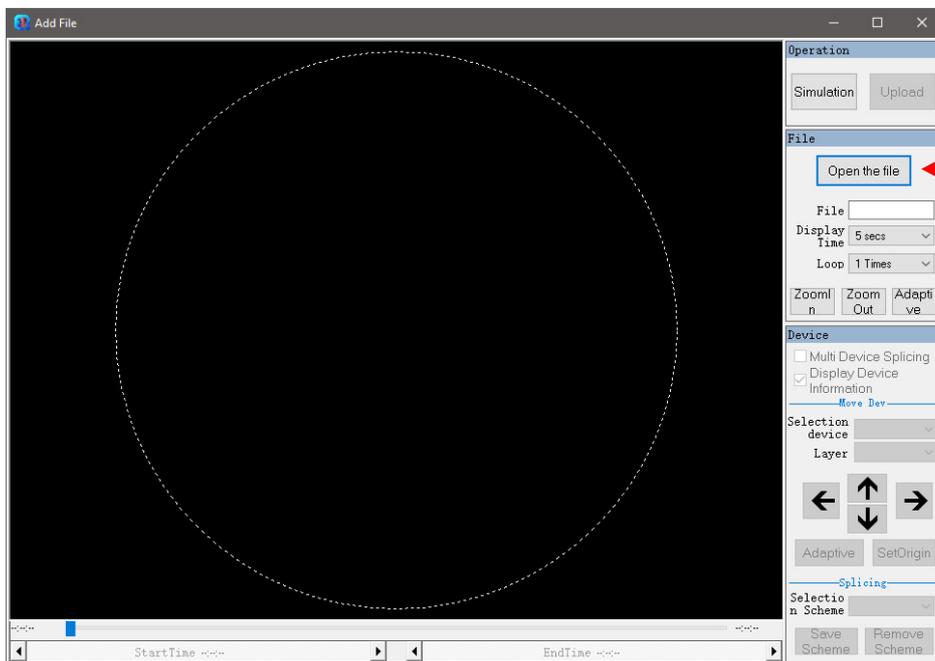
The password is: 12345ftl

Run the software (3D Display)

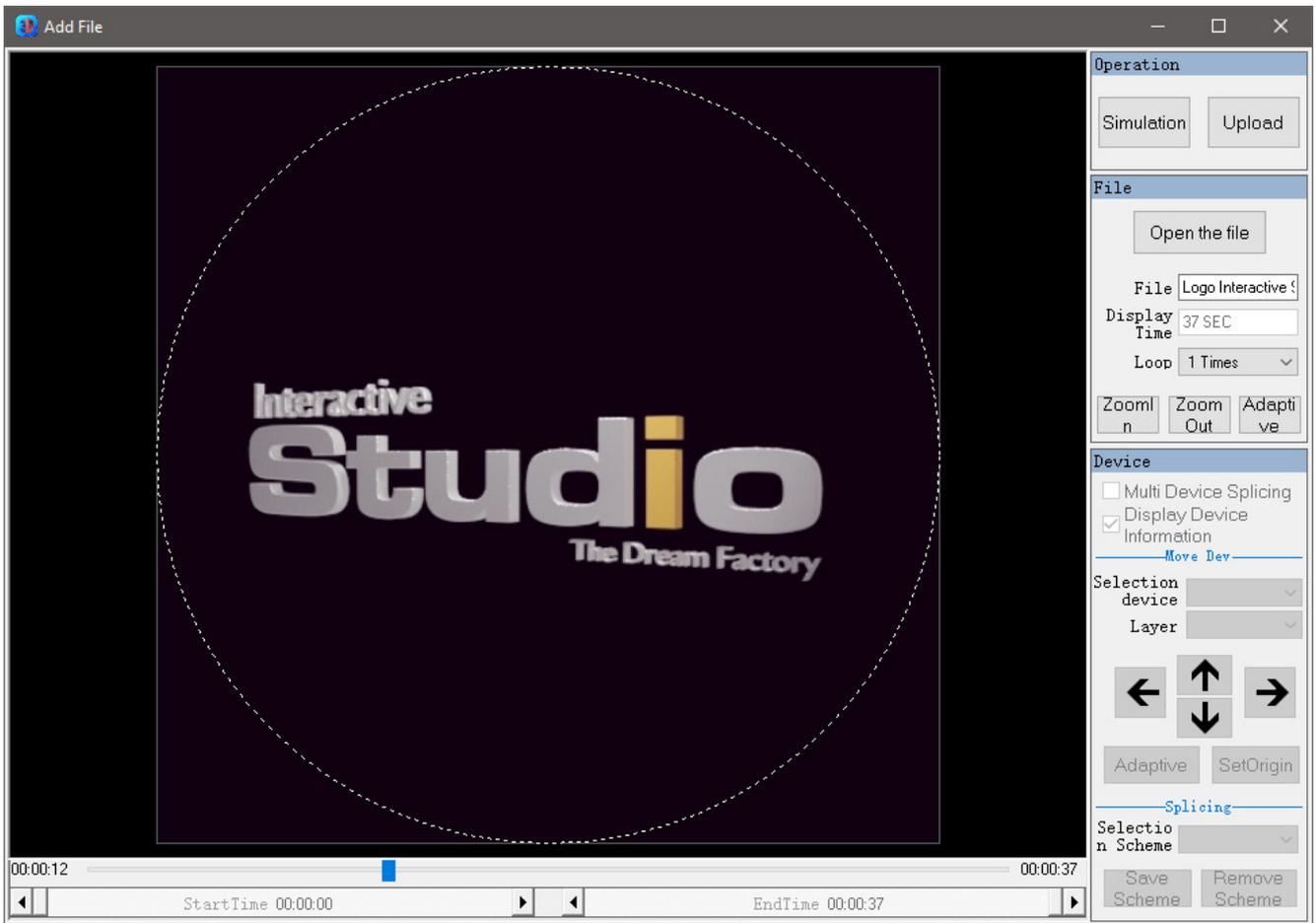


Adding your file

Click on this icon to add your file on the HoloRotor
Then, a new windows will open:

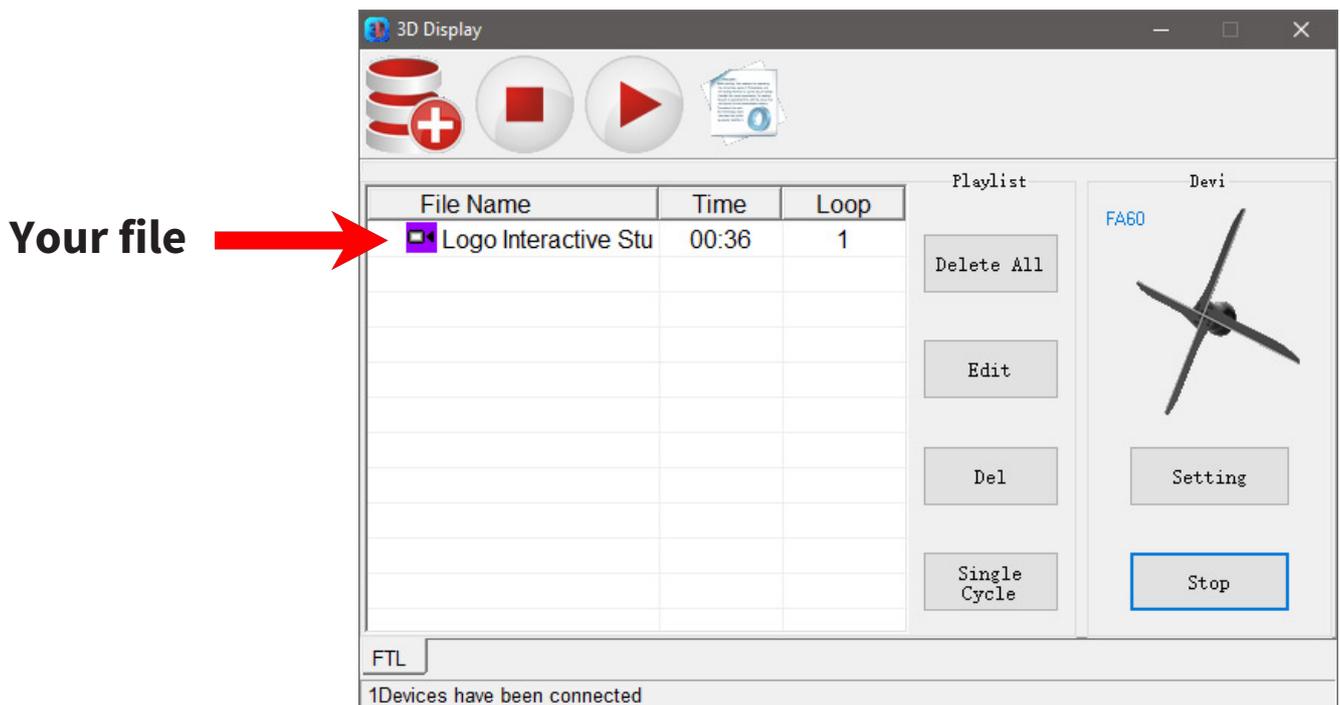


Click here
To load your file

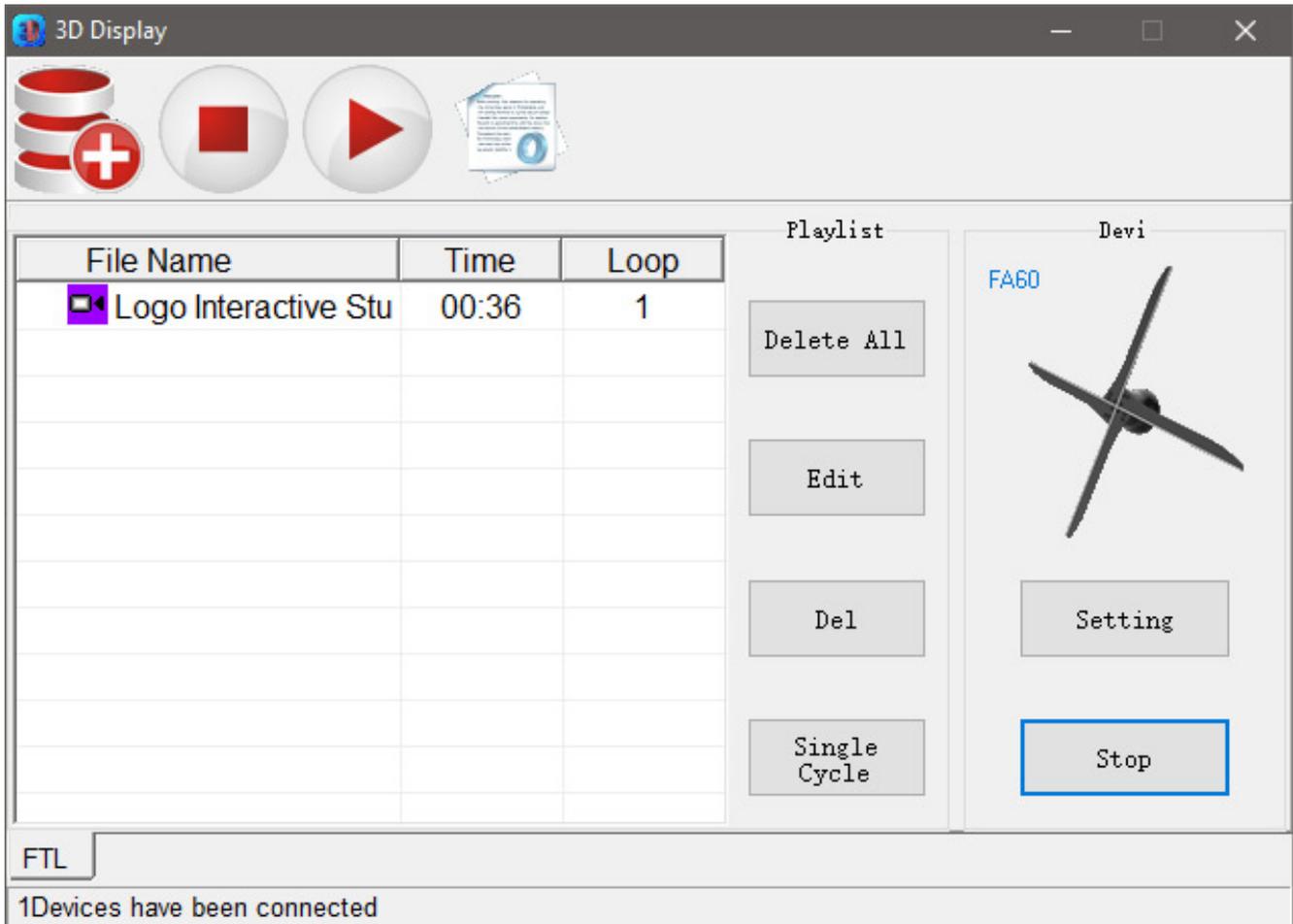


Use the different options in the side panel to fit the video in the circle and when you're good, press: Upload

Wait a few minutes for your file to be uploaded.



TIPS



- You can drag and drop your files in the list to change the order
- If you click on the "**Single Cycle**" button, the file with arrow just before his name will loop, click again to stop the loop
- The "**Setting**" button let you change the brightness and rotate the animation
- The **STOP** and **PLAY** buttons (the red icons on top) let you stop or start the rotor.

HOLOROTOR WALL: Configure multiple synchronized HoloRotors

HoloRotor has two connection modes: direct mode and Wi-Fi via router mode.

To synchronize several HoloRotors and broadcast a video or an image distributed on the propellers, you will have to connect all your devices in Wi-Fi mode via a router.

You will need the **name of the router** and the **password**.

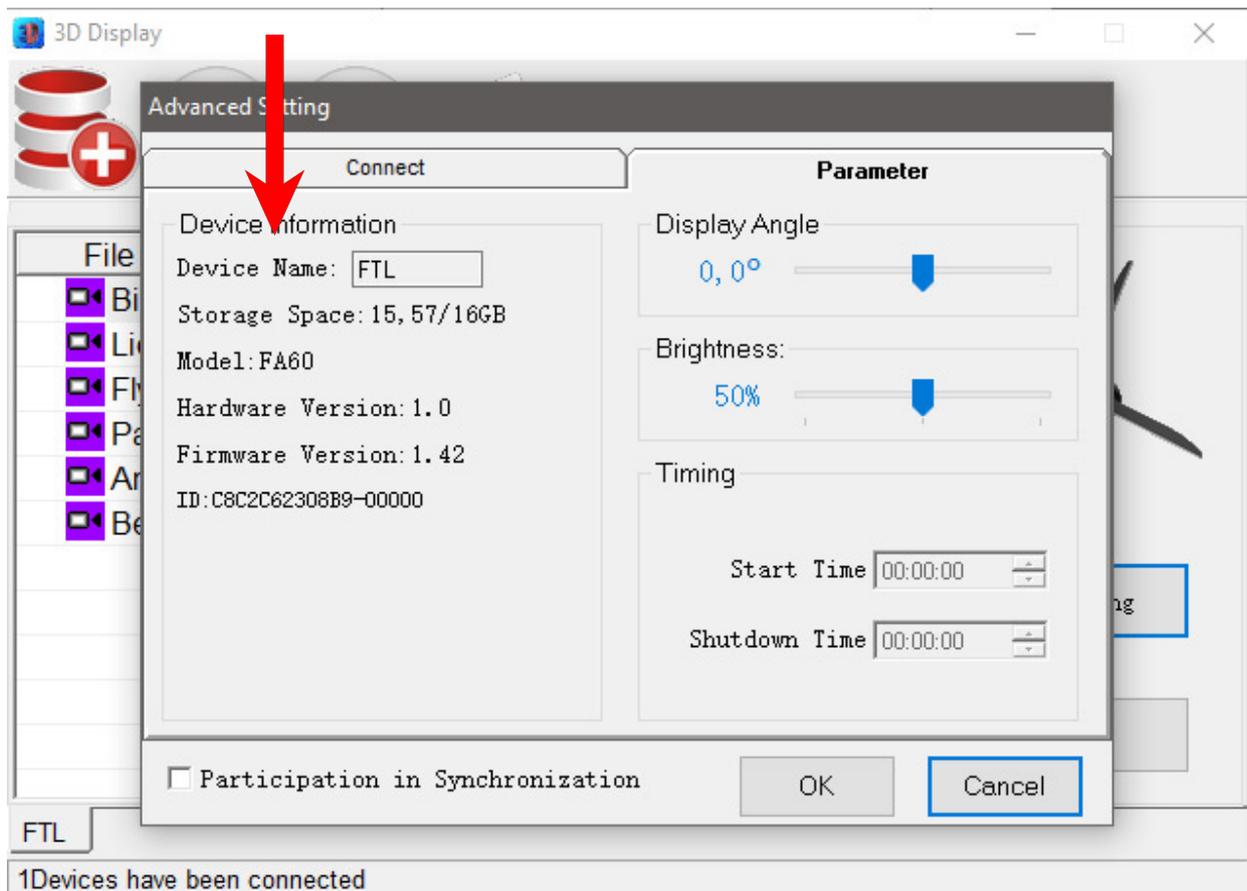
HELP: If you use a Wi-Fi connection for your computer or smartphone / tablet through an Internet box, the **name of the router** will be the name of the box and the **password** is the one you usually use to connect to this Wi-Fi network .

INSTRUCTIONS:

1. To begin, you will need to connect to the HoloRotor in direct mode, as previously explained in the guide.
2. For simplicity, we advise you to rename your propeller in order to identify it easily: Click on the "**SETTING**" button then in the "**PARAMETER**" tab, you will find a field preceded by the label: Device Name. This is where you will have to change the name of the device. Once renamed, validate the window by clicking on "**OK**".

CHANGE HERE

The HoloRotor name



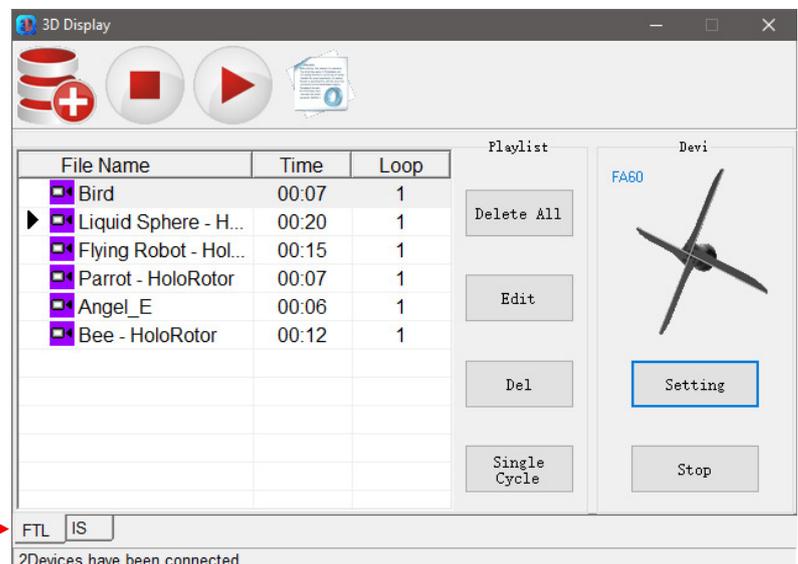
Dans l'onglet "Connect", cochez la deuxième ligne : "Connection Network". Il vous faudra ensuite indiquer le "Nom du routeur" et le "Mot de passe" dans les champs Router "Wi-Fi Name" et "Router Wi-Fi Password". Et validez en cliquant sur "OK".



About two minutes later, the HotSpot FTL-XXXX (where XXXX is the number of your HoloRotor) will disappear and your device will automatically switch to the network of your router.

This operation is to be repeated for each HoloRotor you want to network.

Each HoloRotor is now accessible via the different tabs at the bottom of the window:



All yours devices

Check the tabs



HOLOROTOR WALL: Add a video on multiple HoloRotor

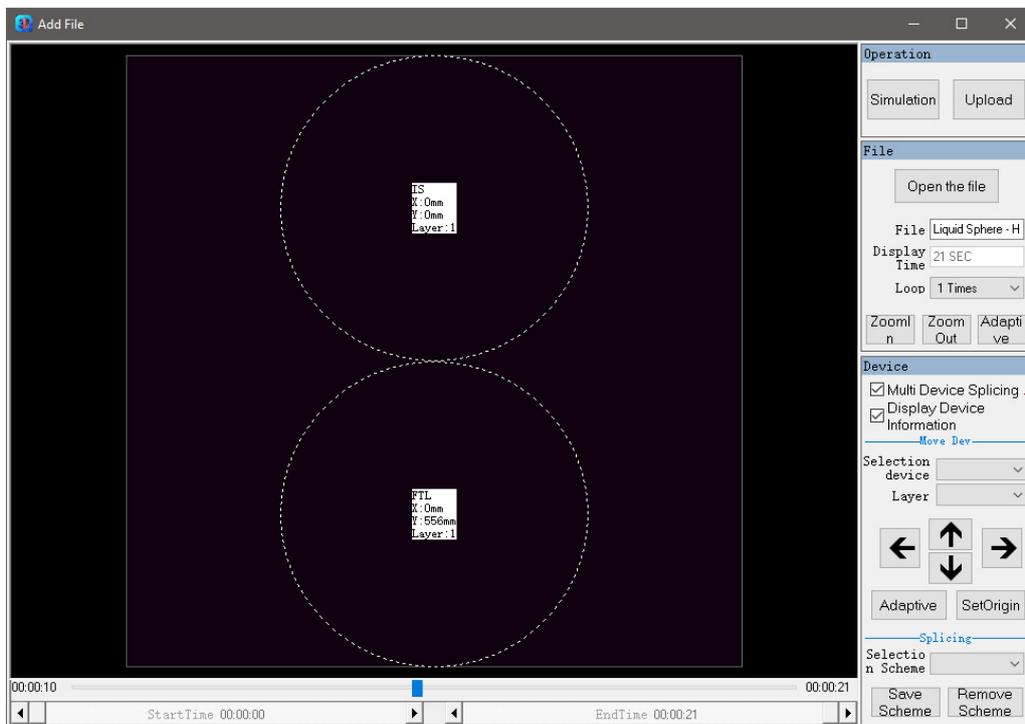
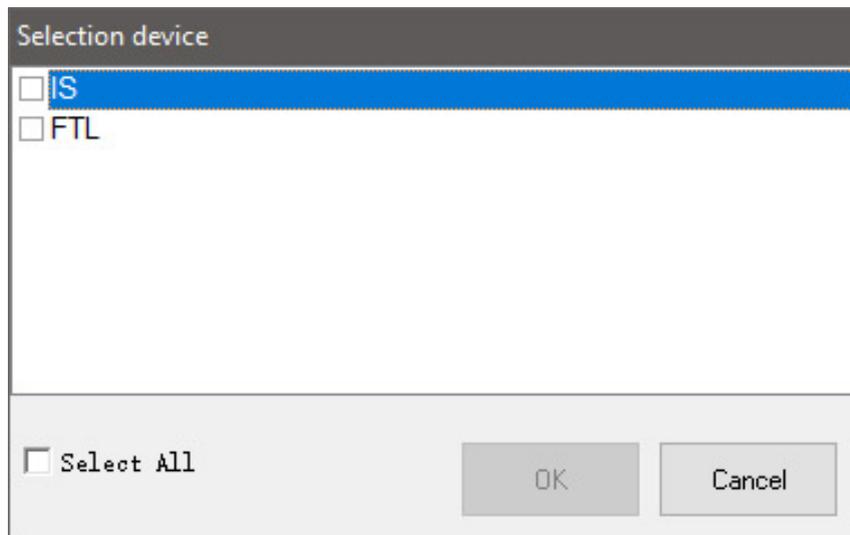
In the same way as for a direct connection with the HoloRotor, click on the icon to add a new media:



Add a file

Click on this icon to add your file to the HoloRotor. Then, a new window will open:

A new window opens and offers you on which propeller you want to add your media. To display it on all HoloRotors, check the box: "**Select All**" then "**OK**".



Check here

In the new window, check the "**Multi Device Splicing**" box to preview all the propellers.

HoloRotor control panel

The image shows a control panel for HoloRotor with several sections and controls. Red arrows point from descriptive text to specific controls in the panel.

- Device Section:**
 - Annotations on the left: "Displays the information of each propeller" points to the checked "Multi Device Splicing" checkbox; "Change the plane on which the selected HoloRotor is located" points to the "Selection device" and "Layer" dropdown menus.
 - Annotations on the right: "Enables the multi-helix layout" points to the checked "Multi Device Splicing" checkbox; "Selects the active HoloRotor" points to the "Selection device" dropdown; "Move the active HoloRotor (you can stay pressed)" points to the four directional arrow buttons.
- Move Dev Section:**
 - Buttons: "Adaptive" and "SetOrigin".
- Splicing Section:**
 - Annotation on the left: "Load an already registered HoloRotor positioning scheme" points to the "Selection Scheme" dropdown.
 - Annotation on the right: "Saves or removes the active HoloRotor positioning scheme" points to the "Save Scheme" and "Remove Scheme" buttons.

Then click on the button "**UPLOAD**", your file thus loads on both HoloRotor as seen previously.

Your hologram is ready!

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