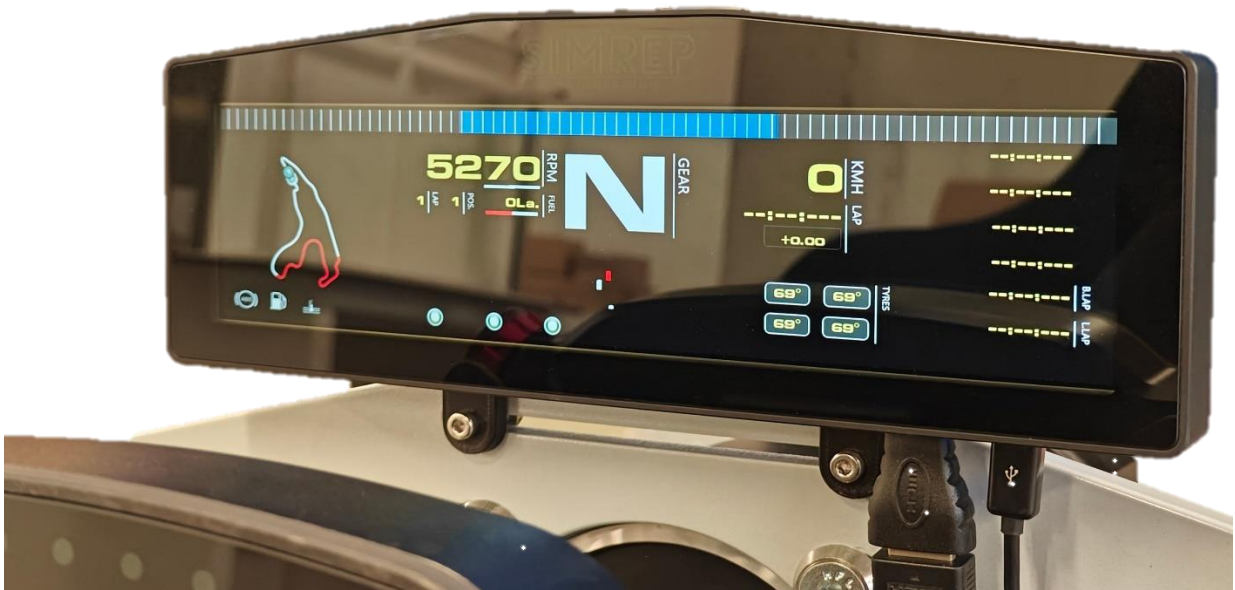


SIMIREP

ENGINEERING

DDUXX1 USER MANUAL V1.0



Before you start unboxing

We would like to thank you for your purchase. With your purchase, we can keep developing more awesome Sim Racing products. This user manual will provide you with the information needed, on how to set up your DDUXX1 dashboard. If you have any questions, or need help setting up your wheel, please contact customer support at info@simrep-engineering.com.

What's new	
v1.0	Initial version

About the DDUXX1 SIM Dashboard

The DDUXX1 Sim Dashboard is backed by a standard 2-year warranty, underscoring our commitment to quality. Post-warranty, replacement parts are available through our customer support. Users can opt to install the new parts themselves or choose to send the dashboard to us for professional repairs. This ensures the DDUXX1 maintains its resale value, as worn-out or damaged parts from extensive use can be readily replaced.

We trust that the DDUXX1 Sim Dashboard will provide you with a satisfying simulation experience. If you enjoy using it, please consider leaving a Google Review and tagging us on social media!

[Google](#)

[Instagram](#)

[Facebook](#)

[TikTok](#)

Packaging contents

1x DDUXX1 Sim Dashboard
1x HDMI to mini-HDMI cable
1x Micro-USB cable
2x Screen bracket (alu or carbon)
2x M3 fastner
4x Nylon washer M3
2x nylon washer M5
2x T-nut + bolts (M6x12mm)
1x Microfiber glass cloth

Optional packaging content

2x 90 degrees mounting bracket
1x Mini-HDMI to HDMI 90 degree adapter



WARNINGS

SEIZURES

This product uses a bright screen that may potentially trigger seizures for people with photosensitive epilepsy.

NOT FOR ROAD USE

This product is made for simulation purposed only. Do not use on public roads.

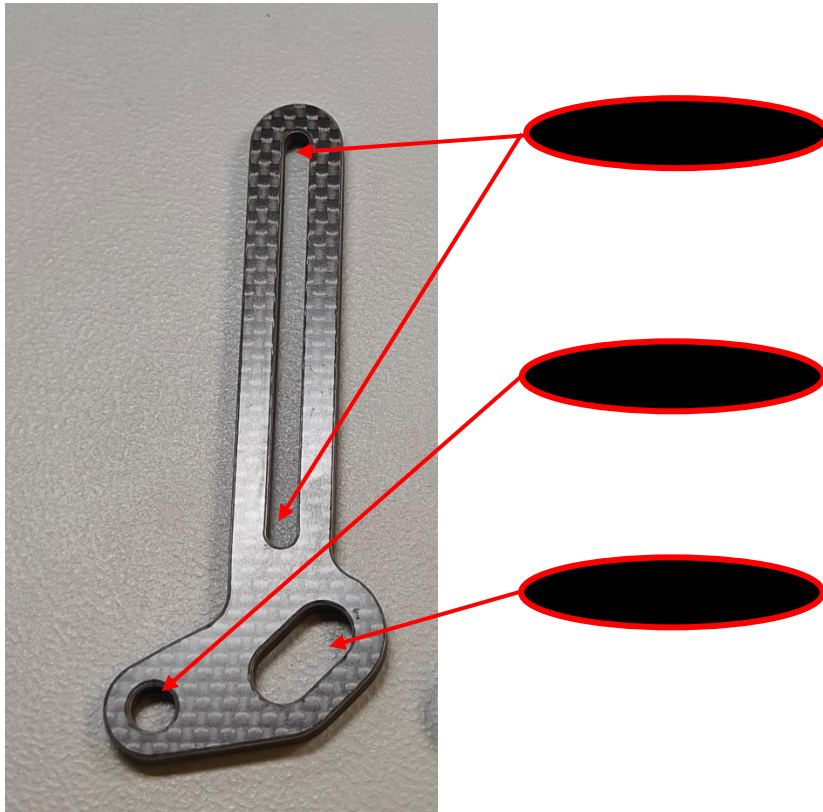
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1. Hardware installation

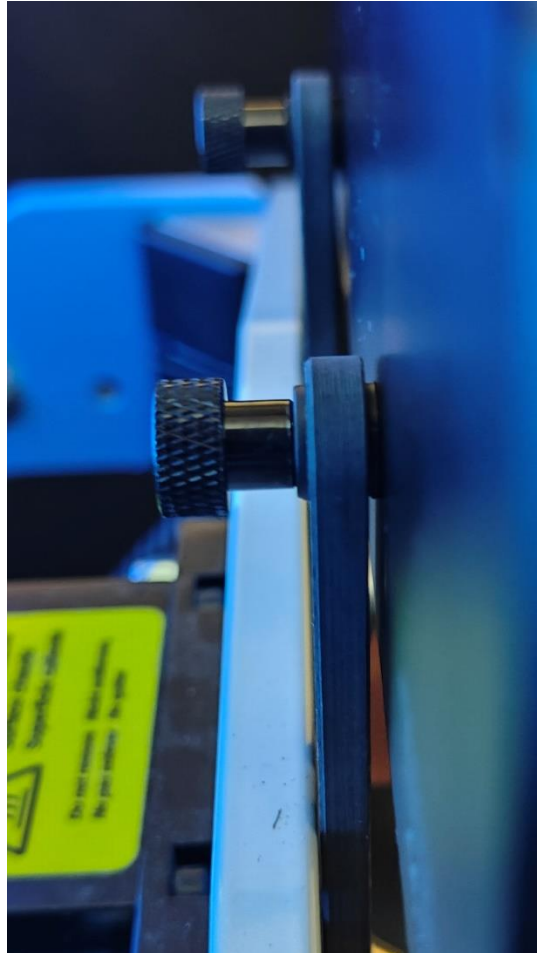
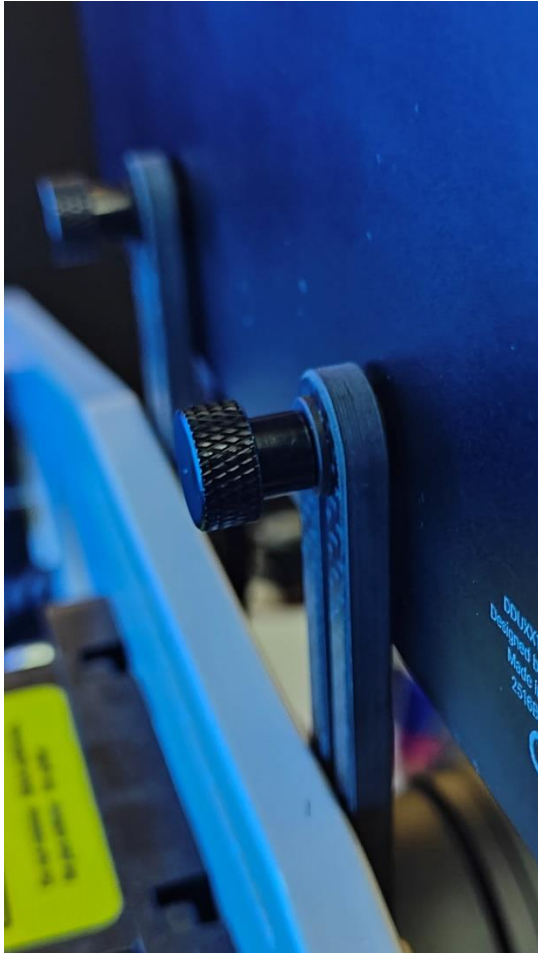
To connect the DDUXX1 to your PC, you have to mount the display to your sim. This can be done with the provided brackets. It's possible to mount them on various wheelbases and directly to a Alu profile.



1.1. Display mounting

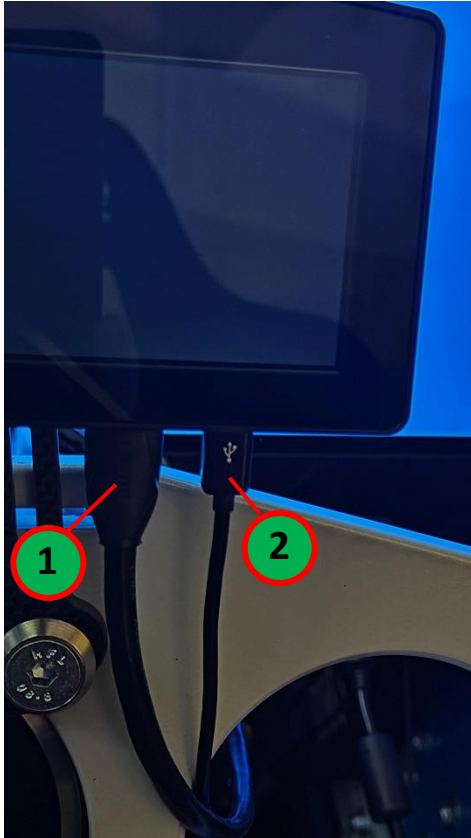
The brackets can easily be mounted on the display. Use the included M3 fasteners in combination with the nylon rings. **Use a nylon ring on both sides of the bracket.**

Because of the slot design, the display can easily be mounted at various heights.



2. Electrical installation

The connection to the DDUXX1 from the computer is through the HDMI-cable (1). The micro-USB cable (2) can be connected to the computer or an external adapter (at least 500mA). Both have to be connected.



3. Software installation

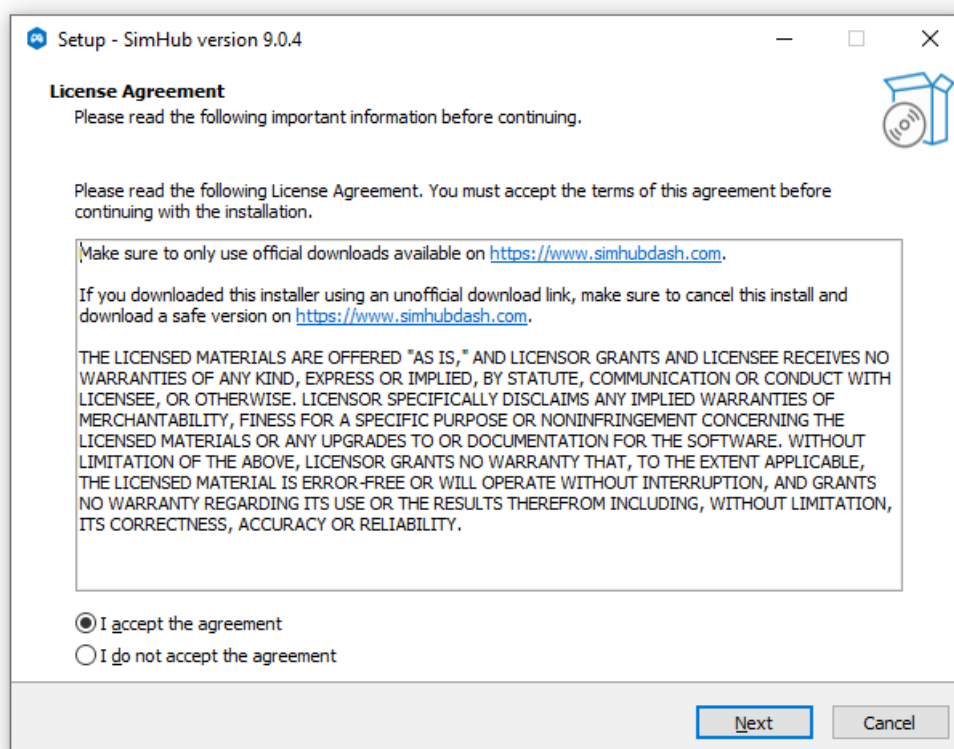
3.1. SimHub

SimHub can be used to control the display. Download the latest version of SimHub from <https://www.simhubdash.com/download-2/>.

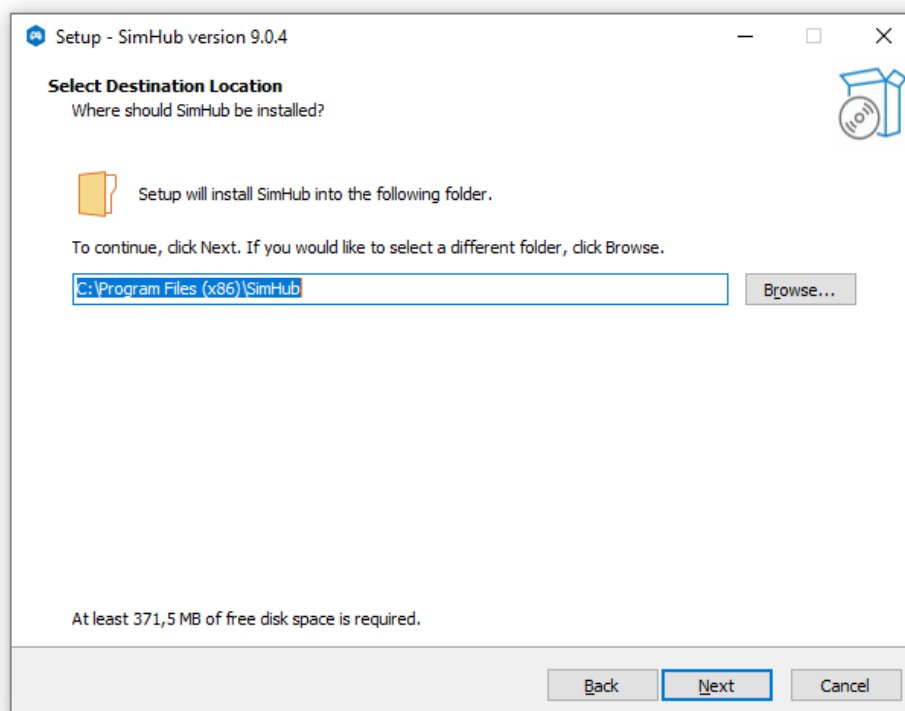
Installation instructions may be slightly different depending on the SimHub software version.

3.1.1. Installing SimHub software

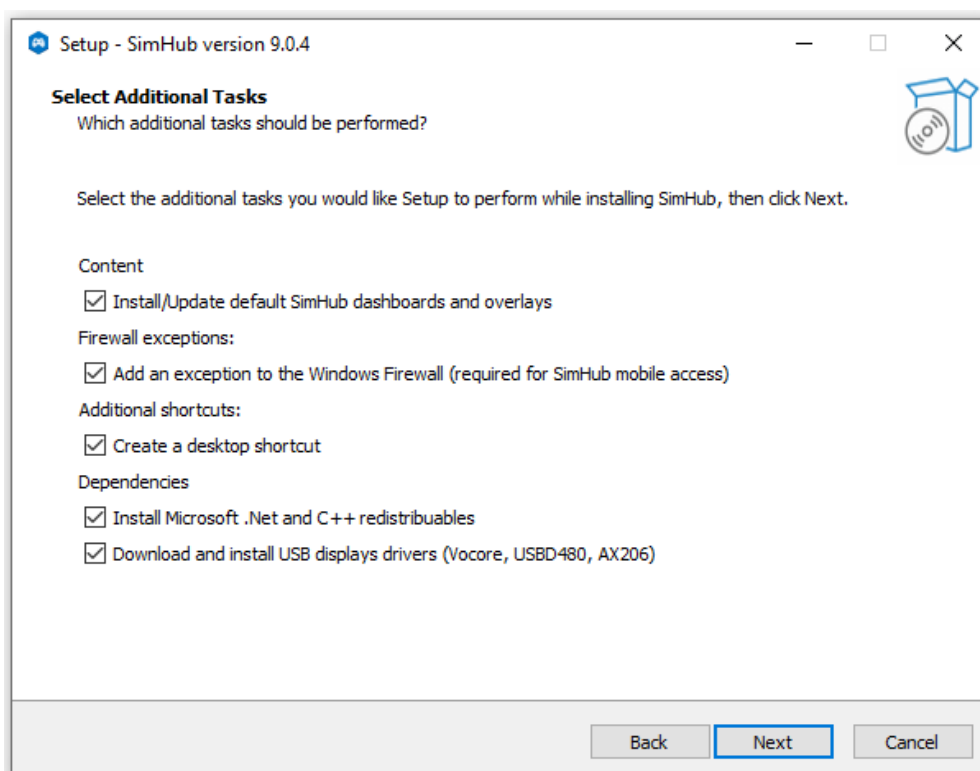
Accept the agreement and press “Next”.



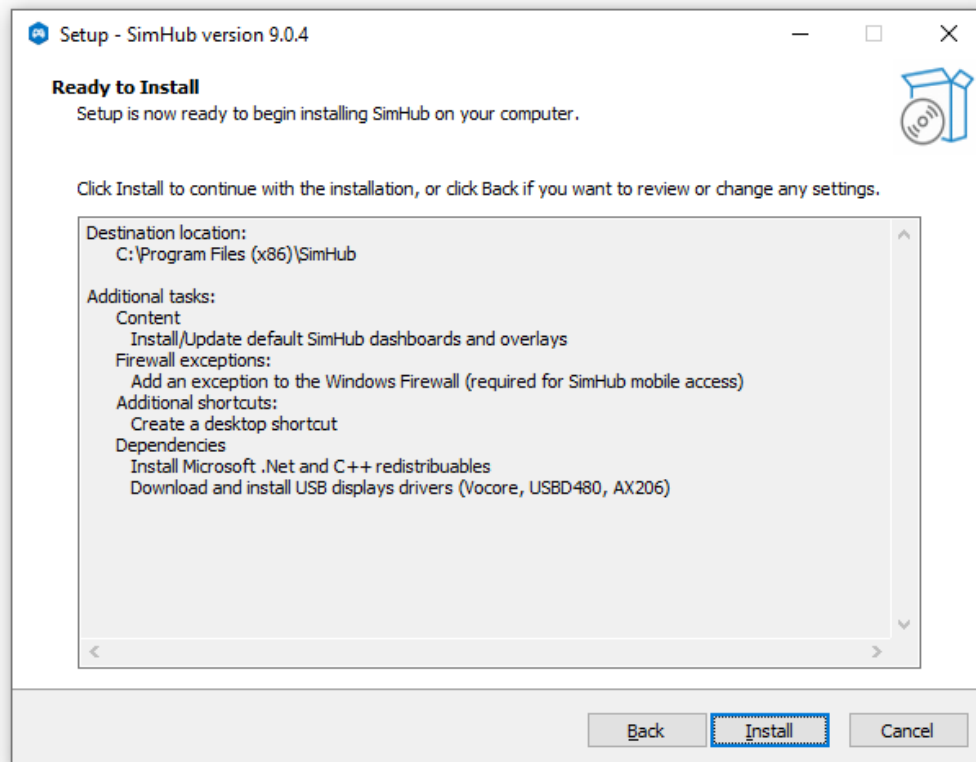
Specify where you want to install the software and press “Next”.



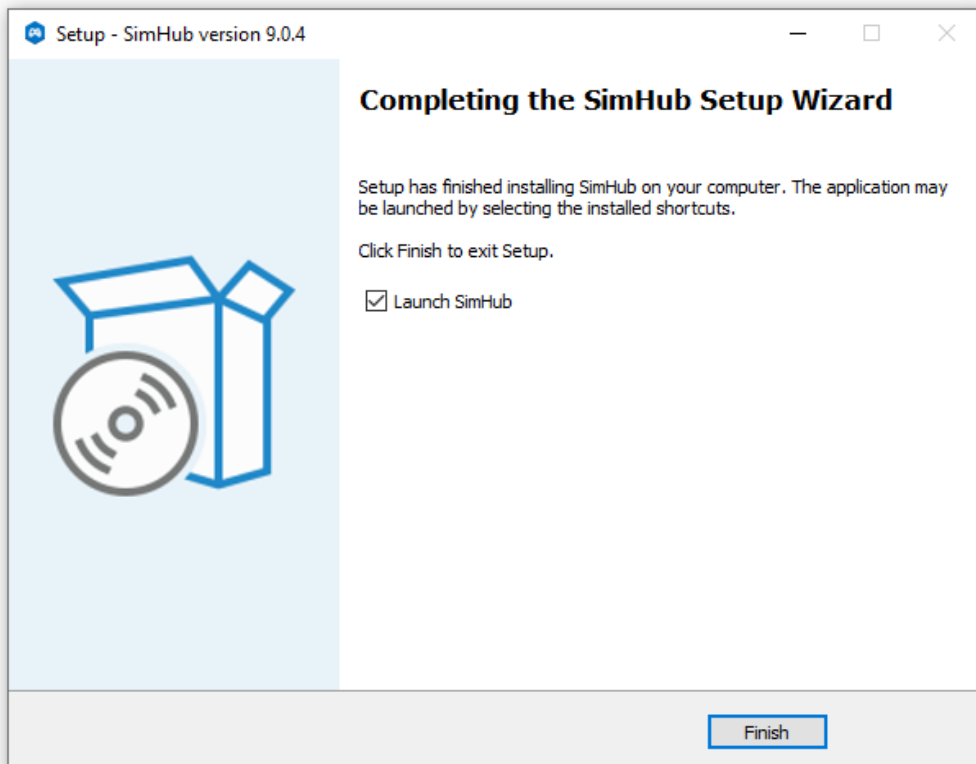
Check all boxes and press “Next”. Make sure the “Download and install USB displays drivers (Vocore, USB480, AX206)” box I checked, otherwise the display won’t work.



Press “Install”. The installation may take up to 5 minutes.

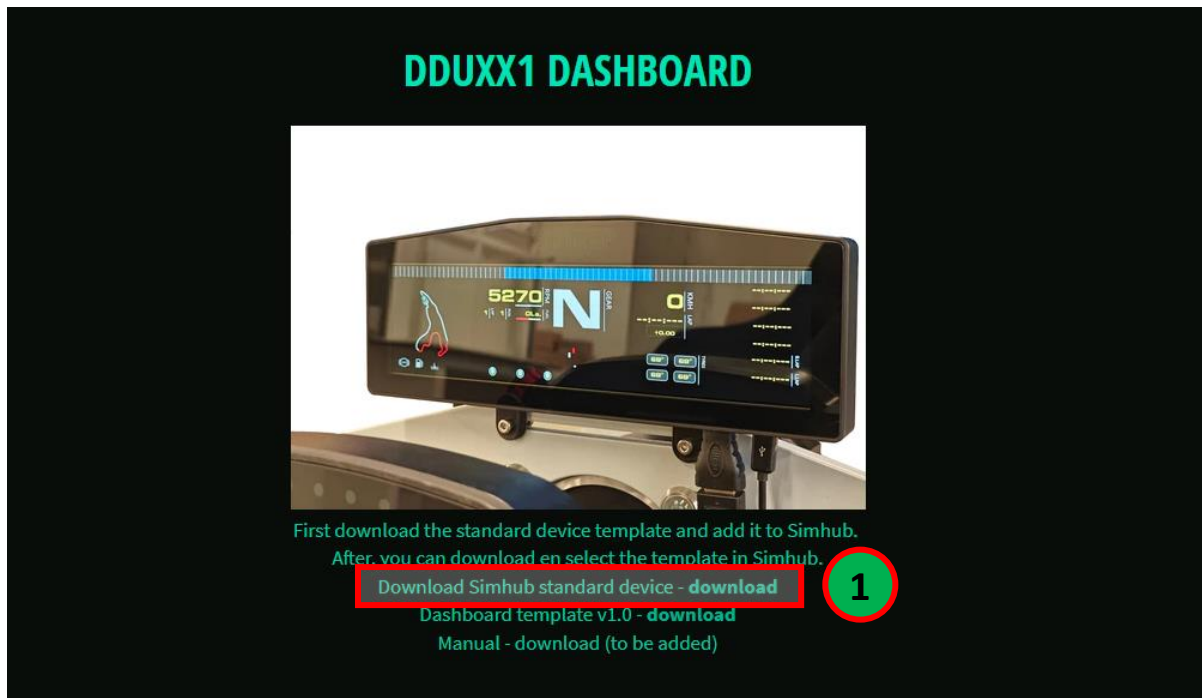


After the installation press “Finish”.

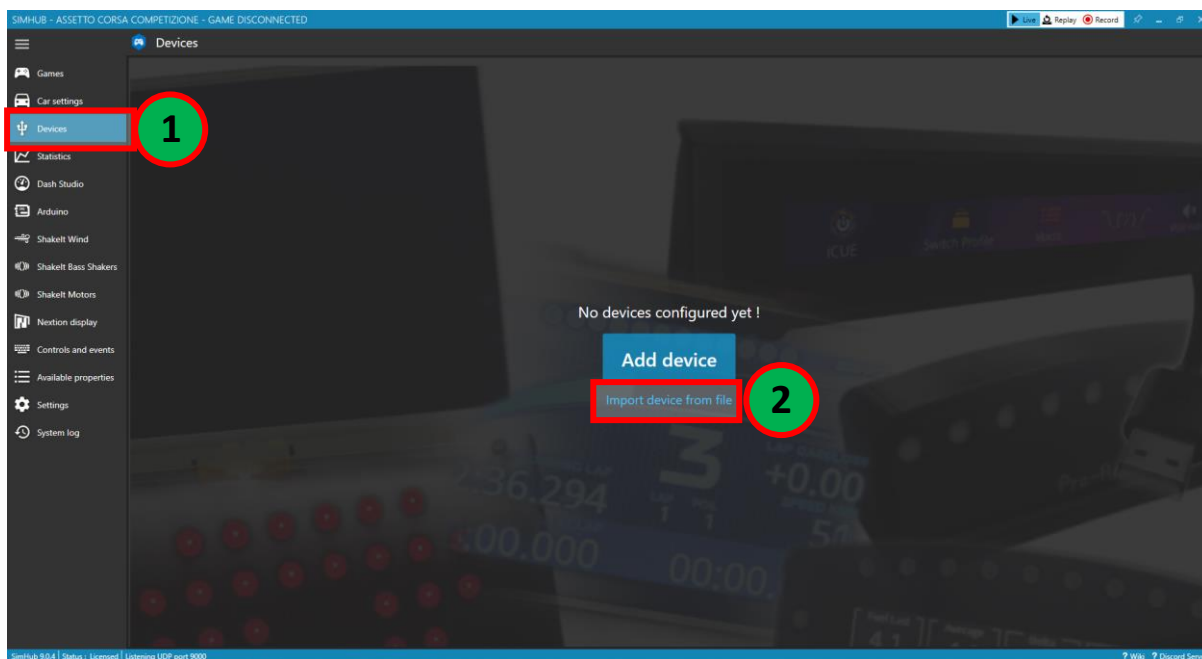


3.1.2. SimHub configuration

Download the standard device file from: www.simrep-engineering.com/downloads




Click on “Devices” **(1)** and “Import device from file”**(2)**. Select the file you just downloaded.



Download now the “Dashboard template” from: www.simrep-engineering.com/downloads

DDUXX1 DASHBOARD



First download the standard device template and add it to Simhub.
After, you can download and select the template in Simhub.


Download Simhub standard device - [download](#)

Dashboard template v1.0 - [download](#)

Manual - download (to be added)

1


Double click on the downloaded file to import it to simhub.

Name	Type	Compressed size
 DDUXX1.simhubdash	Program SimHub	2.702 KB

You will get this pop-up

SIMHUB DASHSTUDIO

Dashboard import

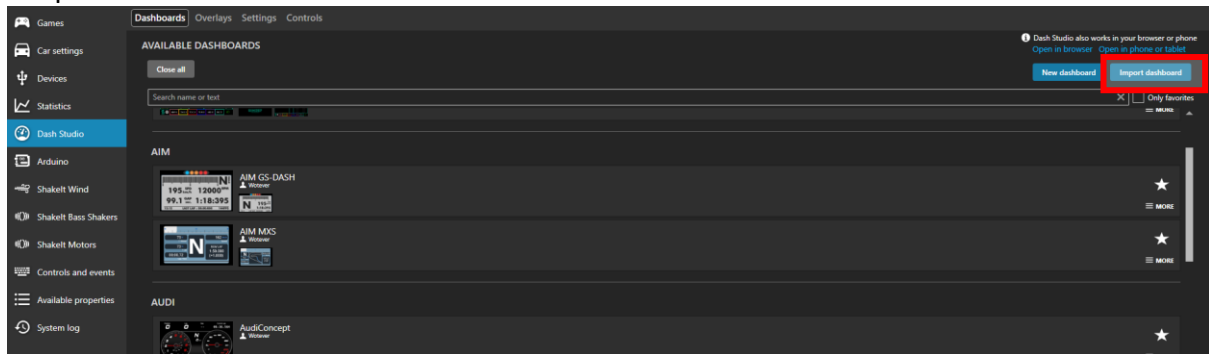


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Import into SimHub library

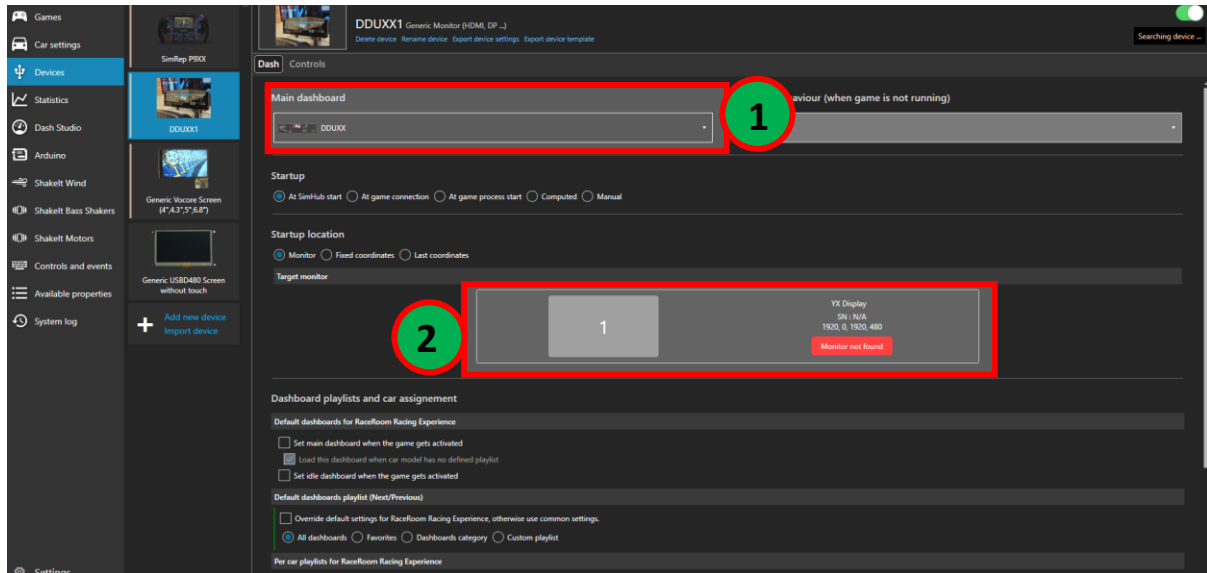
Click on “Import into SimHub library”.

If this doesn't work, you can also go to "Dash studio" inside Simhub. And then click on "Import dashboard" and select the downloaded file.

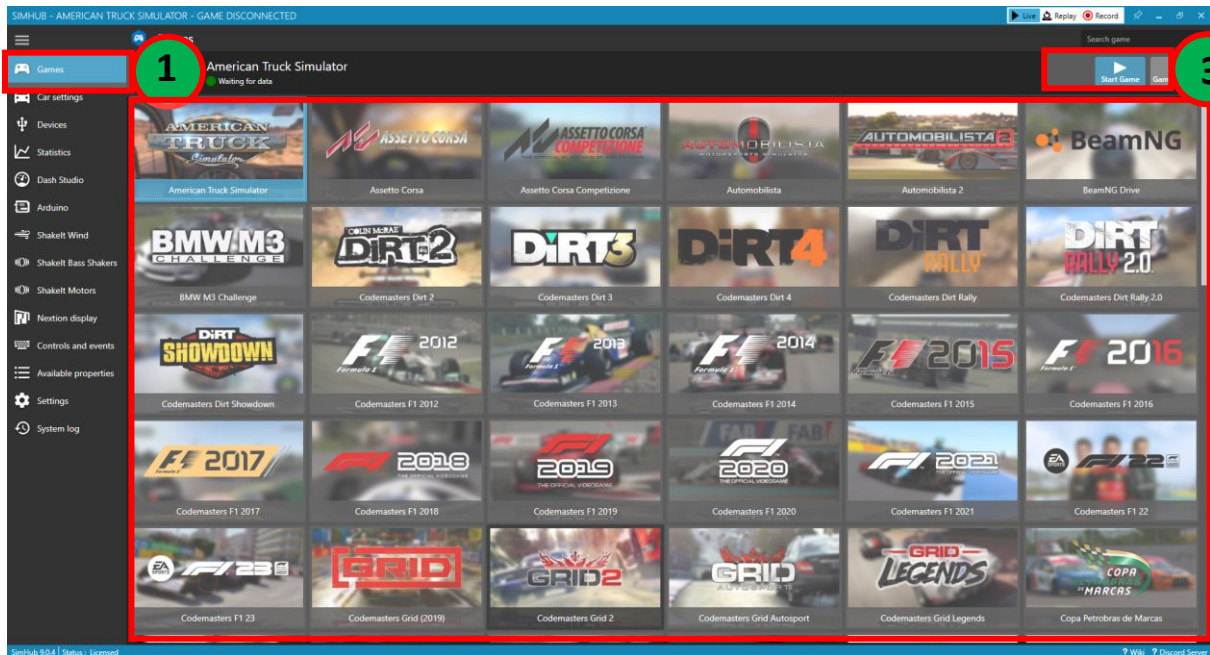


Now you can add the dashboard to the DDUXX1 screen. Select the dropdown menu (2) and select the DDUXX dashboard.t

At last, select the screen. Click on “Target monitor” (1) and select the DDUXX screen.



Go to the “Games” tab (1) , select your game (2) and click “Start Game” (3)



4. Troubleshooting

- **Screen is not working**
 - Make sure you have the HDMI cable connected. Also use a HDMI port in you GPU (the motherboard HDMI does not always work).
 - Make sure you have the Micro USB connected as well, to a PowerSource of at least 500mA (0.5A).
- **Can't mount the display**
 - Sometimes it's hard to mount the display. Please contact us about this or consult you frame builder.

Having any other trouble? You can email us at info@simrep-engineering.com or send us a DM on [Instagram](#) for technical support.