



HDMI Capture Card



User Manual

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General Information and Safety

The following precautions must always be taken into consideration before using the “HDMI Capture Card”, hereinafter referred to as the device.

General information

- Read the instructions for use carefully and keep them safe. If you give this device to other people, please also pass on this manual.
- Only use this device in accordance with the instructions in this user manual
- The device is not a toy. Keep it out of the reach of children and pets
- The guarantee will expire immediately if damage has been caused by failing to comply with this user manual. The manufacturer accepts no liability for damaged caused by non-compliance with the user manual, negligent use or use which does not comply with conditions in the user manual.

Battery's, electricity & heat

- Make sure your hand are dry before touching the device, cable or plug.
- If connecting the device with USB charger make sure it matches the input voltages.
- Regularly check the cable and device for damages.
- Make sure the cable or device cannot be trodden, fallen over or pinched
- Remove the cables during lightning storms or if unused for long periods of time
- Do not use the device if it has become faulty, or if it has fallen or become damaged in any way. Send the device to the manufacturer or the closest qualified service centre for inspection
- Ensure that the device and cable do not come into contact with heat sources, such as flames or radiators
- To reduce or prevent the risk of personal injury, electrical shock, fire or damage to the device, never insert metal objects in any opening of the ports.
- **WARNING!** Do not open the casing as this may result in electric shock!
- **WARNING!** Damaging the casing and/or piercing the device, can lead to explosion or fire!
- **WARNING!** To reduce the risk of fire or electric shock, protect the device from dripping or splashing water and keep away from objects filled with liquids.

Use

- Prior to use, check the device for visible external damage. Never operate the device if it is damaged.
- Do not use the device in the vicinity of flammable materials.
- Do not place the device under any mechanical stress.
- Improper use of the device could damage the product and it's safety.
- Please handle the device carefully. Jolts, impacts or fall, even from a low height, can damage the device.

- The device must be serviced if it has been damaged in any way, i.e. the power supply cord/plug is damaged, or if it does not operate properly.
- Do not use or store the device in an environment subject to strong static electricity or magnetic fields.

Important information

- Keep children under strict supervision to prevent them from using the device as a toy.
- Do not allow unsupervised children to clean or maintain this device.
- Only use the device indoors, in dry areas and not in the vicinity of water, other liquids or humidity.
- Do not use the device if it, or the cable has fallen into water or any kind of fluid.
- Never immerse the device, cable and power plug in water or any kind of fluid.

Included in the packaging

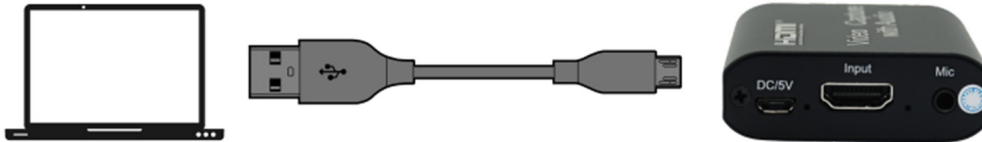
- 1 capture card
- 1x USB-A cable
- 1x micro-USB to USB cable
- 1x HDMI cable
- 1x English short manual

Installing the device

The descriptions and images below show how to install the device. Please read and follow all the steps for a successful first installation.

1. Connect the power

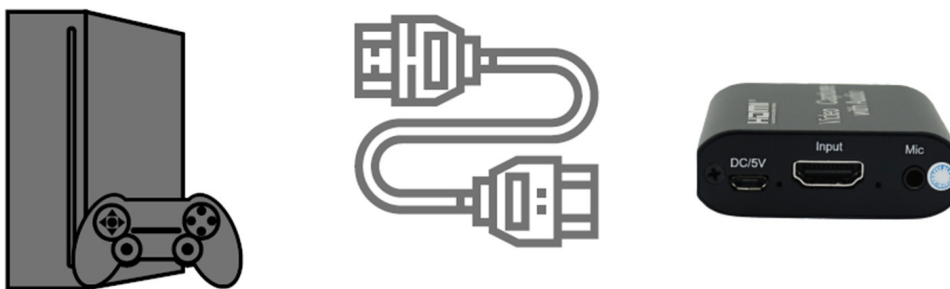
Grab the capture card and the micro-USB-cable out of the box. Connect the USB-A side to a laptop. Connect the Micro-USB-cable to the “DC/5V” port on the capture card.



2. Connect the “HDMI-input”

In this step we will connect the “input” device to the Capture Card. The “Input” is the device, console or camera that you want to connect to the Capture Card. For all these device this step is the same. You grab the provided HDMI-cable or any other HDMI-cable. The Cable needs to be at least be HDMI 1.4. Don’t worry almost every cable that gets sold right now meets this requirement.

Connect one end of the HDMI cable to the “device”. If there is not a normal HDMI input on for example your camera then you need to purchase a splitter. For example this could be a mini-HDMI to HDMI cable. Once you have the right cable continue with this step. Connect the other side to the “input” port on the Capture Card.



3. Connect the “HDMI-output”

In this step we are going to connect the capture card to another screen. This function is only to pass through the image. This is for people who for example connect the Capture Card to a PlayStation but still want to play on a different screen when recording. This is the HDMI-loop function of the capture card. The capture card will work without this step. Grab another or the included HDMI-cable. Connect one end of the cable to the HDMI “output” port. Connect the other side to a monitor or TV-screen.

4. Connect the USB-cable

Only one step remaining. Grab the USB-Type A cable. You can recognize this cable by the fact that both ends look the same. Connect one end to the Capture Card in the "USB-port". Connect the other end to a laptop/computer.



5. Restart your laptop/computer

After the first installation we recommend you to restart the laptop/computer.

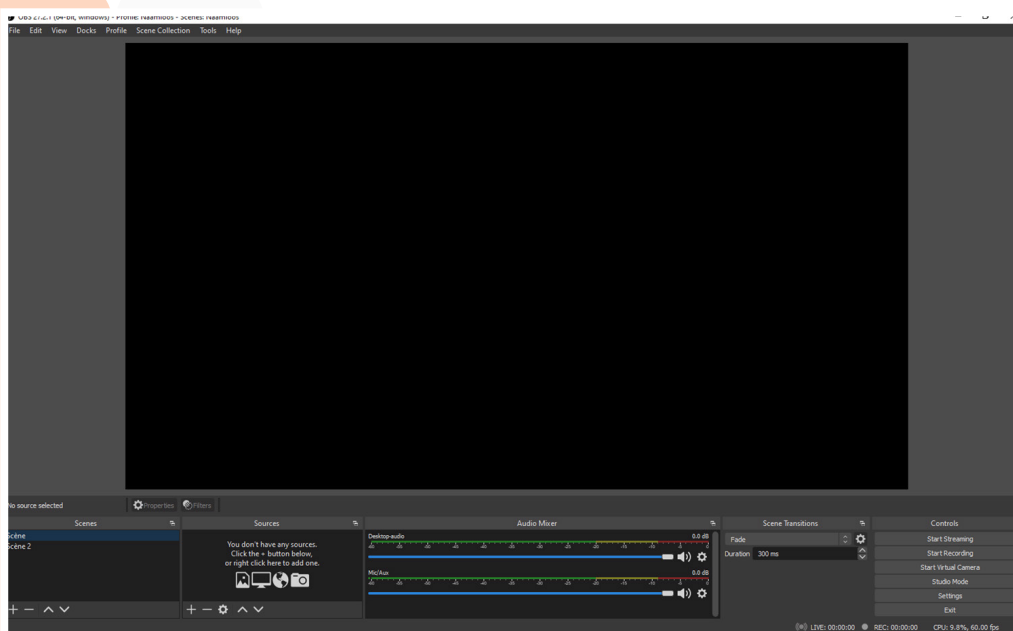
**All steps are completed. Your first installation is now successful!
There driver needed for this device.**

First configuration for OBS (live)streaming when using a console or camera

Before you start this step make sure that you have followed the steps from chapter 2. Next to that make sure that the device that you want to add is active. On windows you can check if the first install was good by opening the “camera” app in windows. You will see the connect device here. When using a laptop you might have to swap the camera. This works the same as on a smartphone.

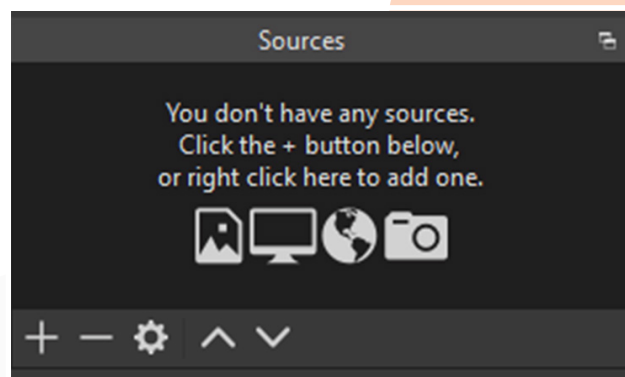
Setting up a device

1. Download OBS through the official site: <https://obsproject.com/>.
2. Open the OBS program on your desktop now you will see the following screen

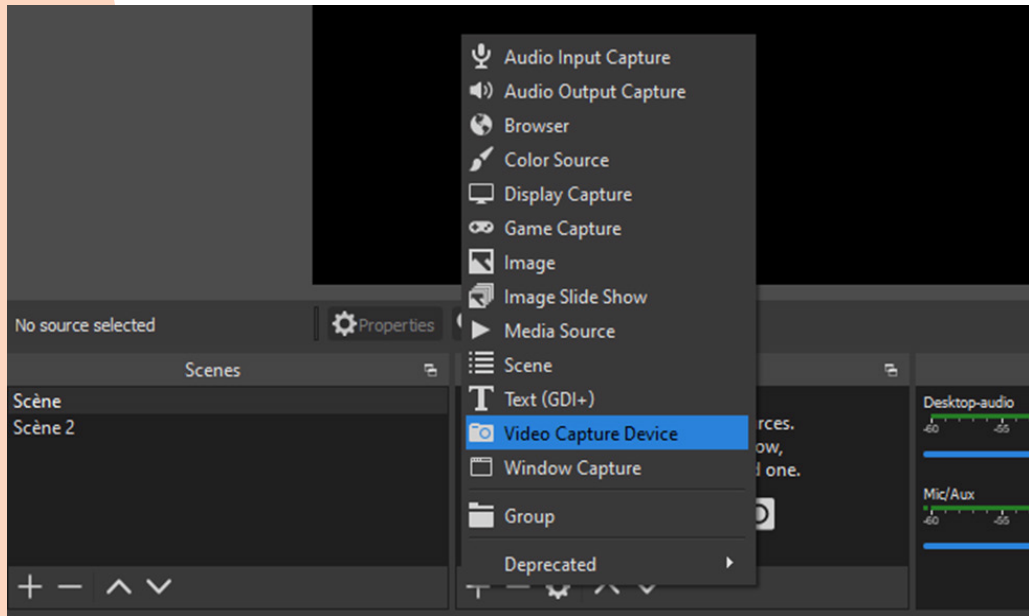


3. Add a source in the source menu.

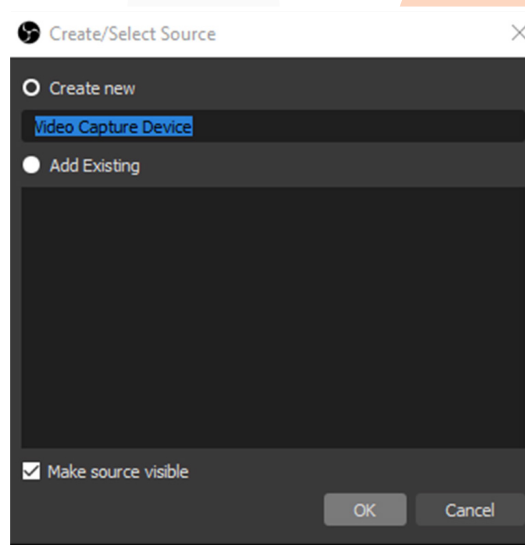
When you open OBS you will see the small menu, that's pictured below, on the bottom left side



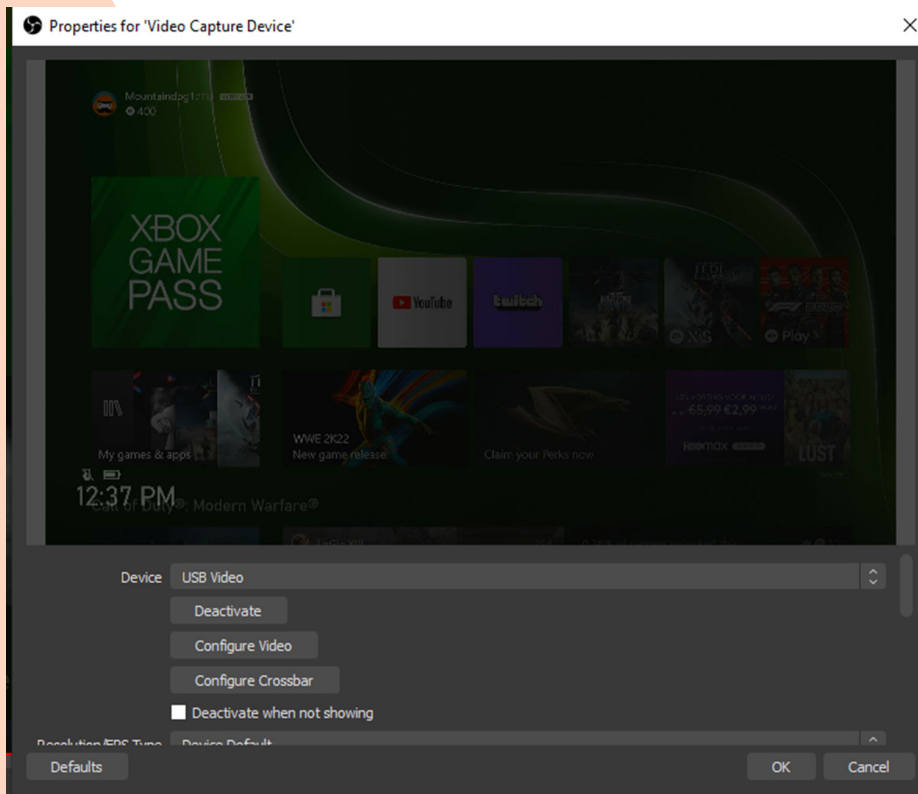
Next hit the “+” button and select the option “video capture device”



After that you will see the following pop up screen. Click on the "OK" button here. You can also add a name for the device here.



Next you select the "USB video" on the device option. In 99% of the situation this will be done automatically by OBS. You should see the following screen. If you do, please press the "OK" button.



You have now added the capture device successfully.

Add audio out and/or a microphone to the capture card.

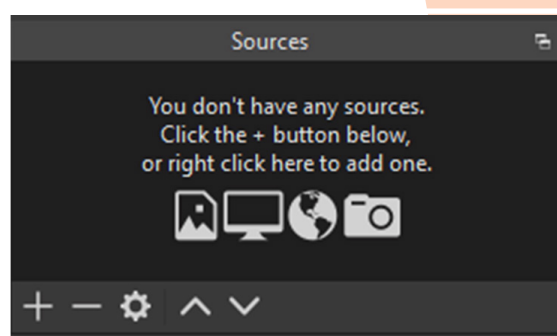
The Capture Card allows you to add the sound and microphone directly to the device. This is perfect for when you are getting started streaming. When you do this you don't have to synchronise the audio channels yourself. For higher quality and more flexibility we do recommend to not use this option.

For this step you need a 3,5mm audio cable. This cable will look like the picture below. This cable is not included with the product.

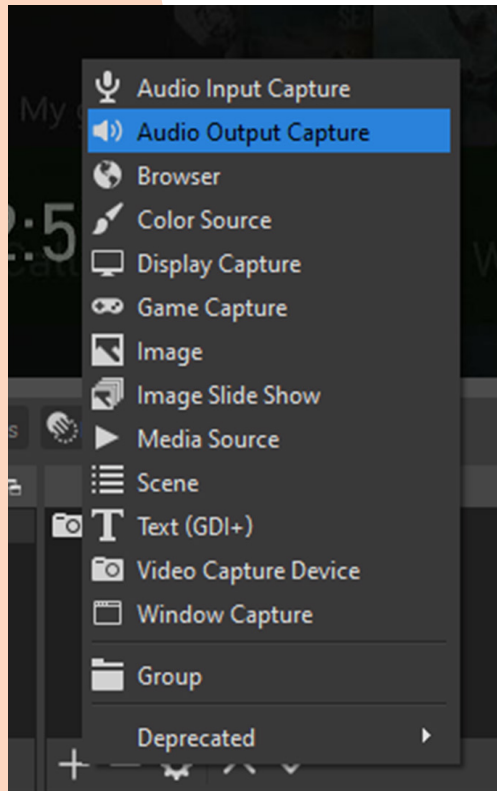
Audio and Microphone

1. Add the audio output device in OBS.

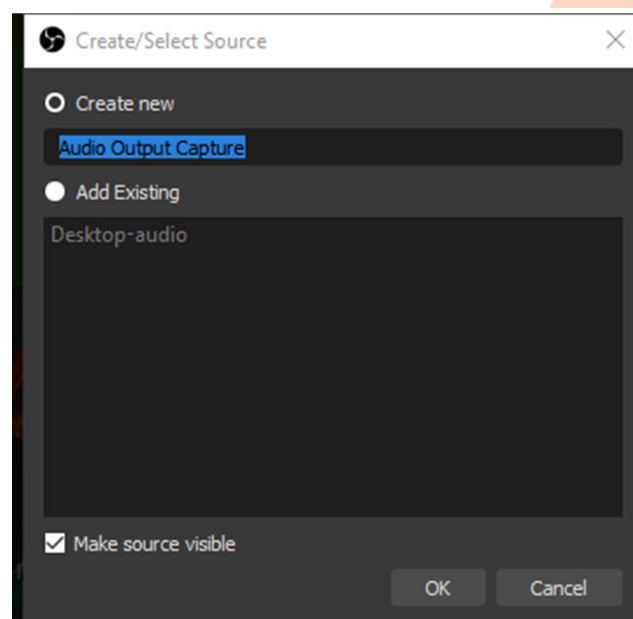
When you open OBS you will see the small menu, that's pictured below, on the bottom left side



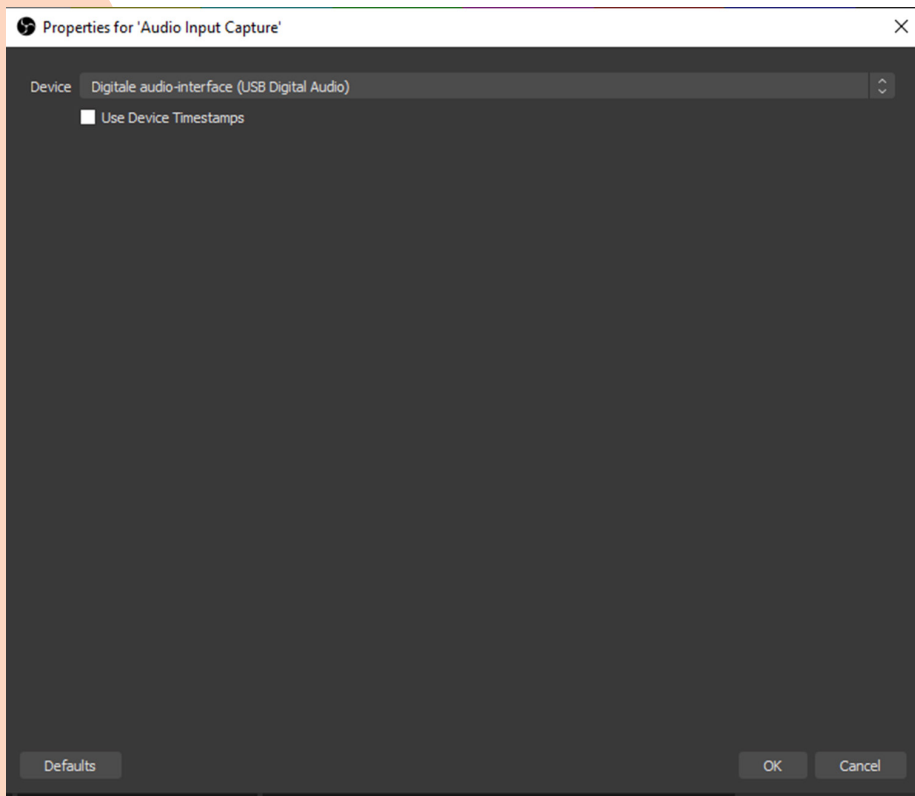
Next hit the "+" button and select the option "Audio Output Capture". If you want to connect a microphone follow the same steps



After that you will see the following pop up screen. Klick on the "OK" button here. You can also add a name for the device here.



Next you select the following option if not selected automatically "digital audio-interface (USB Digital Audio)". Press "OK". When connecting a microphone select the device with the same name as your microphone. Now you have successfully connect the audio or microphone to OBS.



For questions or recommendations please visit the website www.for-ce.com to find the FAQ. For any other question you can send a email to info@for-ce.com or use the contact form on the website.



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