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› Hagibis USB3.0 Video Capture Card with 100W PD, HDMI to USB A/USB C Capture Cable 1080P@60fps YUY2 MJPEG MS2130 for Quest 3 2 Pro VR Switch2 PS4/5 Live Broadcast, Gaming, Streaming, Recorder

Hagibis UHC10

Hagibis USB3.0 Video Capture Card with 100W PD Instruction Manual

Model: UHC10

1. OVERVIEW

The Hagibis USB3.0 Video Capture Card is a versatile device designed for capturing video and audio signals from various sources and transmitting them to computers or smartphones for preview, recording, and live streaming. It features a dual USB-A/USB-C interface for broad compatibility and supports 100W Power Delivery (PD) for simultaneous charging.



Figure 1: Hagibis USB3.0 Video Capture Card

This capture card is ideal for HD acquisition, teaching recording, game capture, live streaming, medical imaging, and

online meetings. Its plug-and-play design requires no drivers or external power supply, making it highly portable and easy to use.

2. PRODUCT COMPONENTS

The package includes the following items:

- Video Capture Cable (1)
- Charging Cable (1)

Packing List



- ① Video Capture Card
- ② Manual
- ③ Box
- ④ USB C to A Cable

Figure 2: Items included in the package

3. SETUP

3.1 Connecting to a Tablet or VR Headset

To connect your game console (e.g., Nintendo Switch, PS4/PS5, Xbox) to a tablet or VR headset for portable gaming or viewing, follow these steps:

1. Connect the HDMI end of the capture cable to the HDMI output port of your game console's dock or the console itself.
2. Connect the USB-C end of the capture cable to the USB-C port on your tablet or VR headset.
3. If your tablet or VR headset supports Power Delivery (PD), connect a 100W PD charger to the PD port on the capture cable to simultaneously charge your device while in use.
4. On your tablet or VR headset, open the appropriate application (e.g., HDMI Link app for Meta Quest) to display the captured video feed.

Tablet to Portable Screen Play games anywhere

When connected to a game console,
it can be used as a portable screen to play games.
At the same time connect the PD power port, you can power the tablet.



* A to C charging cable included
Can power the tablet directly through the USB A port on the dock (5W)
One line direct connection, simple and clean.

Figure 3: Connecting a game console to a tablet for portable screen functionality.

With Gallium Nitride Dock Dual Device Charging + Capture

Match with Hagibis 65W/100W Gallium Nitride Dock, you can replace the Original Dock + Original Charger + Tablet Charger + Capture Card + HDMI-Compatible Cable



Figure 4: Enhanced setup with a Gallium Nitride Dock for dual device charging and capture.

Video 1: Official demonstration of connecting the Hagibis USB3.0 Video Capture Cable with 100W Power Delivery to a Nintendo Switch and iPad, showcasing its functionality and compatibility with a GaN dock.

3.2 Connecting to a Laptop for Capture/Streaming

To capture or stream content from your game console to a laptop, use the following connection method:

1. Connect the HDMI end of the capture cable to the HDMI output of your game console (e.g., PS5, Xbox).
2. Connect the USB-A or USB-C end of the capture cable to an available USB 3.0 port on your laptop.
3. Ensure your laptop has compatible video capture software installed (e.g., OBS Studio, Potplayer).

Console Games Play and Record at The Same Time

Console connects to your laptop to record while you play.
Supports Switch, PS and XBOX devices with HDMI-compatible output.



Figure 5: Setup for playing and recording console games simultaneously on a laptop.

Computer Games Recording/Live Streaming

Play games on one computer, record or live stream on the other computer
CPU-less and synchronized.



Figure 6: Configuration for recording or live streaming computer games using the capture card.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

The Hagibis capture card is designed for plug-and-play functionality. Once connected correctly, your device (laptop, tablet, VR headset) should recognize it as a video input source without requiring additional drivers.

4.2 Software Compatibility

The capture card is compatible with a wide range of video capture and streaming software, including:

- Potplayer (For Windows)
- OBS (For Mac OS, Windows)
- USB Camera (For Android)
- USB Camera Pro (For iPadOS 17)
- MoniCon (For iPadOS 17)
- CamX (For iPadOS 17)
- CapView (For iPadOS 17)
- Noir (For iPadOS 17)

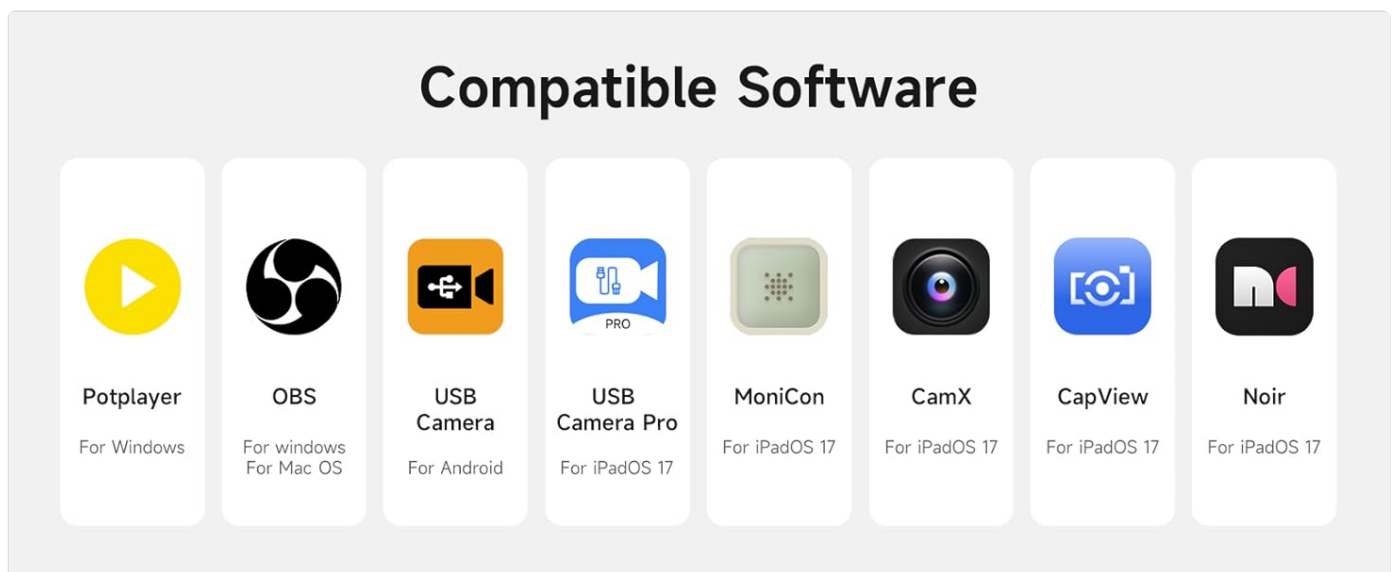


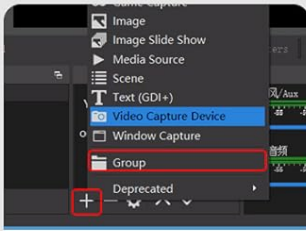
Figure 7: Overview of compatible software applications.

4.3 OBS Software Operation Instructions

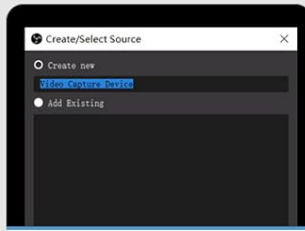
To set up the capture card with OBS Studio:

1. Connect the device. Open OBS.
2. Click on the "Source" interface at the bottom and find "Video Capture Device".
3. Pop up the "Create or select source" window, click "OK" to create a successful video capture device.
4. Select "Hagibis" or "USB video" as the device, and check "Use custom audio device" below.
5. Find the mixer interface, click the three-dot icon / gear icon, pop-up the Advanced Audio Properties window, select "Listen and Output" for audio monitoring.

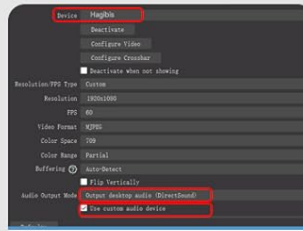
OBS Software Operation Instructions



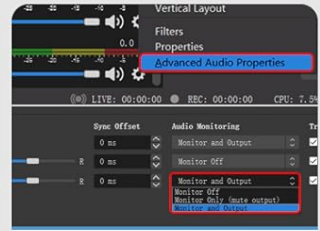
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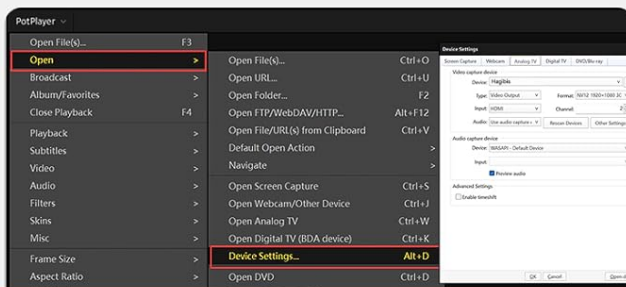
Figure 8: Step-by-step guide for configuring the capture card in OBS Studio.

4.4 Potplayer Software Operation Instructions

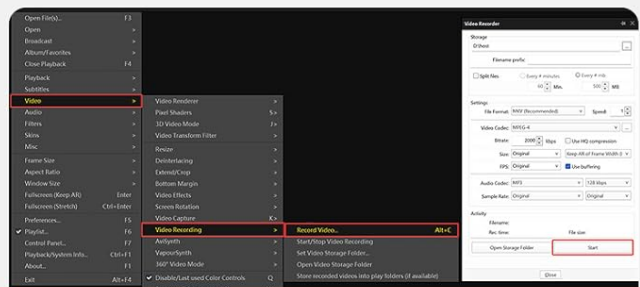
To set up the capture card with Potplayer:

1. Open Potplayer, right click the mouse, open - device settings, debug parameters according to the above chart, open the device. potplayer software operating instructions.
2. Single right mouse button, video-video recording-record video-start.

Potplayer Software Operation Instructions



1. Open Potplayer, right click the mouse, open - device settings, debug parameters according to the above chart, open the device. potplayer software operating instructions.



2. Single right mouse button, video-video recording-record video-start.

Figure 9: Step-by-step guide for configuring the capture card in Potplayer.

5. SPECIFICATIONS

Feature	Specification
Model Number	UHC10
Brand	Hagibis
Color	White
Connector Type	USB Type C, HDMI
Compatible Devices	Gaming Console, Personal Computer, Tablet, Quest 3 2 Pro, Smartphone
Specific Uses For Product	VR Glass, Gaming Console, Live Broadcasting, Streaming
Max Input Resolution	4K@60Hz
Max Output Resolution	1920x1080@60Hz
Power Delivery	100W PD (compatible with PD 3.0, QC 5.0)
Item Weight	3.7 ounces
Package Dimensions	5.08 x 4.61 x 1.3 inches

Product Parameters



Brand: HAGiBiS

Name: Video Capture Card

Color: Light grey

Material: ABS

Applicable: Game Consoles/Camera
Cell Phone/Stablets/Laptops

Cable length: 2m

Figure 10: Detailed product parameters and dimensions.

6. TROUBLESHOOTING

- No Video Signal:

- Ensure all cables are securely connected to the correct ports.
 - Verify that the input source (e.g., game console) is powered on and outputting a signal.
 - For PS5, ensure HDCP is disabled in the console's system settings (System > HDMI > Disable HDCP).
 - Try using a different HDMI cable or USB port on your receiving device.
 - If using an HDMI splitter, ensure it is HDCP compliant and functioning correctly.
- **Power Delivery Issues (100W PD):**
 - Ensure you are using a compatible 100W PD charger and cable.
 - Some devices may be sensitive to the orientation of the USB-C plug; try flipping the connector and reinserting it.
 - Verify that the receiving device (tablet, VR headset) supports PD charging through its USB-C port.
- **Intermittent Connection or Signal Drop:**
 - Check for any physical damage to the cable or connectors.
 - Ensure the USB port on your computer/tablet is USB 3.0 compatible for stable data transfer.
 - Minimize cable length if possible, as longer cables can sometimes lead to signal degradation, especially with less powerful ports.
- **Software Not Recognizing Device:**
 - Restart the software application (e.g., OBS Studio, Potplayer).
 - Restart your computer or tablet.
 - Ensure your operating system is up to date.
 - Check the software's device selection settings to ensure the Hagibis capture card is chosen as the input source.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Hagibis USB3.0 Video Capture Card, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the capture card in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid bending or twisting the cable excessively, especially near the connectors, to prevent internal wire damage. Do not drop the device.
- **Connection:** Always insert and remove connectors gently to avoid damaging the ports on the capture card or your devices.

8. WARRANTY AND SUPPORT

Hagibis products are manufactured with high-quality standards. For warranty information and technical support, please refer to the official Hagibis website or contact your point of purchase. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may visit the Hagibis Store on Amazon or contact Amazon Customer Service for product-related inquiries.