

ClonerAlliance Flint D4P User Manual



ClonerAlliance Flint D4P User Manual

This documentation describes how to use ClonerAlliance Flint D4P (Model: CA-1480FPP) device.

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Safety Notices

Before using ClonerAlliance Flint D4P, please ensure that you read and understand the safety precautions below:

- 1. Do not attempt to open the case of ClonerAlliance Flint D4P or modify it in any way, as this will void the warranty.
- 2. Keep ClonerAlliance Flint D4P away from water and other liquids, as this may cause the unit to malfunction.
- 3. ClonerAlliance Flint D4P may become warm during use. This does not indicate malfunction.
- 4. Do not place heavy objects on ClonerAlliance Flint D4P, as this may cause the unit to overheat and malfunction.
- 5. If the exterior of ClonerAlliance Flint D4P requires cleaning, wipe it with a soft dry cloth.
- 6. Do not dispose of the unit via conventional domestic waste.





Warning:

All ClonerAlliance products do NOT support to display or capture HDCP protected content.

According to the DMCA (Digital Millennium Copyright Act, 17

U.S.C. § 1201), it is illegal to bypass the HDCP protection by using HDMI capture devices.

If you violate the above laws, you may face a lawsuit.

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GETTING STARTED

1.1 Box Contents



- a. Remote Control
- b. ClonerAlliance Flint D4P
- c. User Manual

- d. HDMI cable
- e. Male Type-C to male USB 3.0 cable

1.2 Product Diagram



- 1. LINE OUT: Insert the headphone plug into this jack to output the video sound.
- 2. MIC: Insert the microphone plug into this jack to input voice.
- 3. LINE IN: Stereo audio inputs.
- 4. IR Window: Receives the IR signal from the remote control.

1.2. Product Diagram



5. HD2 IN 4K/30: Connect an HDMI cable with the input video up to 4K@30fps.

6. HD1 IN 4K/60: Connect an HDMI cable with the input video up to 4K@60fps.

7. EXT.AUDIO IN: Connect an audio cable between an external input audio source and ClonerAlliance Flint D4P if needed. It's an optional port.

8. OUT: Connect an HDMI cable between ClonerAlliance Flint D4P and TV.

9. TO PC: Connect a Type-C to USB cable between PC and ClonerAlliance Flint D4P for capturing videos to PC.

10. |O|O|: Receive serial control signal from PC. The port is only for the debug mode of ClonerAlliance Flint D4P. It's an optional port.



- Dower on/Power off.
- Swe Quick screen switching(HD1 and HD2).
- Belect HD1 as the input signal.
- HD2 Select HD2 as the input signal.
- PIP mode.
- \square POP mode.
- PMP mode.
- HD1 Select HD1 audio for sound.
- HD2 Select HD2 audio for sound.
- EXT. Select EXT. audio for sound.
- Switch output resolution settings(Only works when not connected to PC).
- 🐵 Switch screen size in PIP mode.
- \odot OK button.
- Left button: moving left for PIP mode.
- ▶ Right button: moving right for PIP mode.
- Up button: moving up for PIP mode.
- Down button: moving down for PIP mode.
- Show Input and Output signal information.
- S Back button.
- Volume down for main audio.
- → Volume up for main audio.
- Mute or unmute for main audio.
- Volume down for mic.
- \square + Volume up for mic.
- Mute or unmute for mic.
- Volume down for line in.
- → Volume up for line in.
- Mute or unmute for line in.
- Volume down for line out.
- └── Volume up for line out.
- Mute or unmute for line out.

Tips: The remote control is powered by 2 AAA batteries which are not included and need to be purchased independently.

SOFTWARE INSTALLATION 2.1 Install and register HDML-Cloner Pro Helper (Windows Users)

Tips:

For Windows users, HDML-Cloner Pro Helper or third party software like OBS, VLC, etc can be used with Flint D4P.

For Mac or Linux users, please download third party software like OBS Mac/Linux version accordingly to work with Flint D4P.

1. Install HDML-Cloner Pro Helper

HDML-Cloner Pro Helper is a smart program to record video discs, game videos, homemade videos or anything from any video source under Windows OS working together with ClonerAlliance products.

- Download HDML-Cloner Pro Helper software from https://static.cloner-alliance.com/download/hdml-cloner-pro.exe
- Double click the installation file and the setup wizard window will pop up. Follow the installation wizard to complete the installation process. You do not have to restart your computer after the installation is complete.



Note: Prior to installing HDML-Cloner Pro Helper, please make sure you are using Windows 7 or later versions and your PC is equipped with USB 2.0 or 3.0 port.

2. Register HDML-Cloner Pro Helper

Please register HDML-Cloner Pro Helper first before using, otherwise it can only be used for 7 days. Launch HDML-Cloner Pro Helper. Click "Input registration code" button in the auto pop-up Register window. Fill in your proper Email address,

real name and code. Then click "OK" to finish the registration.



• Obtain the registration code of HDML-Cloner Pro Helper.

Scan the QR code below to get the code directly. Or visit https://www.cloner-alliance.com/register, fill in your product S/N. You will get a registration code directly. It is advised that you input your correct email address to receive the registration code at the same time. You may use the registration code, name and your email address to register HDML-Cloner Pro Helper. MP4-Cloner will be registered automatically.

If you get trouble in the process, don't be discouraged, just send us a message to support@cloner-alliance.com with your S/N and your order ID. Our support will send you the code directly.



For more details about registering HDML-Cloner Pro Helper, visit here to read step by step instructions.

2.2 Install OBS Studio (Windows, Mac, and Linux Users)

Open Broadcaster Software is a Free and open source software for video recording and live streaming. Download and start streaming quickly and easily on Windows, Mac or Linux.

Please install Open Broadcaster Software (OBS Studio) and run it on your computer.

Tip: You can click here to download Open Broadcaster Software (OBS Studio).

| le Edit View Profile S | cene Collection Tools Help | | | | | |
|------------------------|----------------------------|--------------------------|--|---|--|--------------------|
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3.2 OSD Structure

- 1. INPUT: Here shows the resolution of inputs which connected to D4P device
- 2. Overlay Position: It will show the overlay mode currently use
- 1. HD1 or HD2 as Display mode:

| Ultra HD Blu-ra | y Player | 🔚 All Apps | 🖆 Setup |
|---|---|------------|---------|
| Featured Apps | My Apps | | |
| You can enjoy many Apps with your 80 player. Please select here and press to or your remote control. | Full QAP Status K. K. K. NeVT: 3484x21604845fps 1525x1980665fps Overlay Plantins Dulput for The Duplay Moler Audio Source 161 Welle Sarree 161 Resultion: 1520.1980 | | |

2. PIP as Display mode:



3. POP as Display mode:



4. PMP as Display mode:



Output for The Display Mode: It shows which Audio and Video Source you're choosing for displaying. It will update after you select Video and Audio channel on remote, please refresh the OSD menu by pressing (•) button on remote.



SWITCHING DISPLAY MODE

ClonerAlliance Flint D4P device supports dual inputs, two signals can be displayed as picture in picture mode :

HD1 Max: 4K@60hz Input, support 1080p@144Hz, 1080p@120Hz, 1080p@60hz etc.

HD2 Max: 4K@30Hz Input, support 1080p@120Hz, 1080p@60hz etc.

There are three different picture in picture modes for you to choose:

4.1 PIP Mode

Press to enter PIP mode



Press^(SWAP) to switch overlay position:



You can choose output audio by selecting $\square \square \square \square \square$ into a model. The small screen can be displayed at four corners of the big screen, you can press up/down/left/right arrows of $\square \square \square$ into adjust the position:





And the size of the small screen also can be adjusted by pressing ® on remote



Flint D4P Status 1280x720@60fps 3840x2160@30fps INPUT Overlay Position: Bottom Тор Output for The Display Mode Audio Source: HD1 Video Source: HD1&HD2 PIP Resolution: 1920×1080

All the PIP information can be displayed on OSD menu:

4.2 POP Mode

Press to enter POP mode



You can swap up and down screens by pressing *me* on remote, the two screens will change up side down:



You can choose output audio by selecting HD1 HD2 EXT. On remote.

4.2. POP Mode

All the POP information can be displayed on OSD menu:



4.3 PMP Mode

Press to enter PMP mode



You can swap left and right screens by pressing (and on remote, the two screens will exchange immediately:



You can choose output audio by selecting HD1 HD2 EXT. On remote.

All the PMP information can be displayed on OSD menu:



ADJUST AND MIX AUDIO CHANNELS

1. LINE IN

Line in socket is compatible with 3.5mm audio connector, such as audio mix device, mp3 players and cell phones. You can easily mix audio via "LINE IN" by using 3.5mm audio cable connected to audio devices.



After connected audio device to "LINE IN", it will directly mix audio to HDMI embedded audio. It also can be monitored from "LINE OUT" and output devices.

2. MIC

It is compatible with most 3.5mm audio standard MICs, you can mix your voice into source video.



3. LINE OUT

LINE OUT socket is compatible with 3.5mm audio connector, you can connect speakers, headphones and sound bars.





4. EXT.AUDIO IN

EXT.AUDIO IN is compatible with 3.5mm audio connector. It's an optional port. You don't have to use it. Please note that using the EXT.AUDIO IN will mute the audio of source HDMI embedded audio.



And if you select "EXT." as Main Audio on remote, you can see the "Audio Source" shows "DVI" in OSD menu:



Note: Using the EXT.AUDIO IN will mute HDMI embedded audio automatically, no matter it's connected to audio source or not. So please be careful about this operation.

RECORD/CAPTURE VIDEOS TO PC.

6.1 Connect

- 1. Connect the source video player to the "HD1" or "HD2" port on ClonerAlliance Flint D4P via an HDMI cable.
- 2. ClonerAlliance Flint D4P device supports up to 4K@60Hz/1080p@144Hz at HD1 Input and 4K@30Hz/1080p@120Hz at HD2 Input, the output will be 1080p@60fps automatically.
- 3. Connect the TV to the "OUT" port on ClonerAlliance Flint D4P via an HDMI cable.
- 4. If you want to record your own voice and monitor it, you can connect headphone to the "MIC" port and "LINE OUT" port on ClonerAlliance Flint D4P. If not, just ignore this step.
- 5. Connect the USB3.0(male) to USB Type-C cable between ClonerAlliance Flint D4P and PC.

Tips:

For Windows users, HDML-Cloner Pro Helper or third party software like OBS, VLC, etc can be used with Flint D4P.

For Mac or Linux users, please download third party software like OBS Mac/Linux version accordingly to work with Flint D4P.



• For Windows

After all devices are connected properly, when you power on all devices, go to "Device manager", it will show "CA Flint D4P VIDEO" under "Cameras" and "CA FLINT D4P AUDIO" under "Sound, video and game controllers".


• For Linux

Connect ClonerAlliance Flint D4P to PC via USB Type-C cable, go to the "Sound/Input", it will show as "CA FLINT USB Device" in the list.



• For Mac OS

Connect ClonerAlliance Flint D4P to Mac, go to "System Preferences/Sound/Input" it shows "CA FLINT D4P Audio"

in the list.



6.2 Record/Capture for Windows users

Please download HDML-Cloner Pro Helper software and install it on your PC first.

See details about Install and register HDML-Cloner Pro Helper (Windows Users)

1. After all devices are connected properly, insert the video disc into the drive of the video player and run HDML-Cloner Pro Helper.



2. Click to start recording.



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Software interfaces may vary depending on the version.



HDML-Cloner Pro Helper also supports recording videos at the scheduled time. Click to enter the "Setup" window. Then click the "Schedule Recording" button.



Please enable schedule recording first, and set the Start time and duration for schedule recording. Then click "OK". Then videos will be recorded automatically at the scheduled time.



6.3 Record/Capture for Mac OS users

1. After all devices are connected properly, insert the video disc into the drive of the video player and launch Quick Time Player.



2. Please confirm the setting of Camera/Microphone/Quality as below.



3. You can capture your game now.

6.4 Record/Capture for Linux users

1. After all devices are connected properly, insert the video disc into the drive of the video player and launch OBS Studio software.



2. In source column, click "+" to add video capture device:

| 0 0 0 0BS 20.1.0 (lin) | ix) - Profile: Untitled - Sc | enes Untitles | | |
|------------------------|------------------------------|---|--------------------------|-----------------|
| | | Create/Select Source Create new (Midro Captors Device (VAL2) Add Existing | | |
| Scenes | Sources | Make source visible | Scene Transitions | Controls |
| Scene | | Canter | Fade : | Start Streaming |
| | | | +- 0 | Start Recording |
| | | | Duration 300ms | Studio Mode |
| | | | | Settings |
| | | | | Exit |
| + - ^ ~ | +-• ^~ | , LIVE: 00:00: | 00 REC: 00:00:00 CPU: 4. | 2%, 60.00 fps |

3. It' s recommended that to use 60pfs frame rate while game recording/streaming, please set up as following:



4. In source column, click "+" to add audio capture device:



5. If you need to monitor the audio during preview/recording, please also modify the settings in advanced audio properties:

| Volume (9 | %) Downmix to Mono | | Panning | Sync Offset (ms) | Audio Monito | oring | | Track | s | |
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| 100 | : n | L | R | 0 | Monitor and Output | | 1 🖬 2 | M 3 M | 8 4 👿 | 5 🗹 |
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6. Now you can start recording and streaming.



RECORD/CAPTURE GAME CONSOLE WITH PC.

7.1 Connect

- 1. Connect the game console to the "HD1" or "HD2" port on ClonerAlliance Flint D4P via an HDMI cable.
- 2. ClonerAlliance Flint D4P device supports up to 4K@60Hz/1080p@144Hz at HD1 Input and 4K@30Hz/1080p@120Hz at HD2 Input, the output will be 1080p@60fps automatically.
- 3. Connect the TV to the "OUT" port on ClonerAlliance Flint D4P via an HDMI cable.
- 4. If you want to record your own voice and monitor it, you can connect headphone to the "MIC" port and "LINE OUT" port on ClonerAlliance Flint D4P. If not, just ignore this step.
- 5. Connect the USB3.0(male) to USB Type-C cable between ClonerAlliance Flint D4P and PC.



• For Windows

After all devices are connected properly, when you power on all devices, go to "Device manager", it will show "CA Flint D4P VIDEO" under "Cameras" and "CA FLINT D4P AUDIO" under "Sound, video and game controllers".



• For Linux

Connect ClonerAlliance Flint D4P to PC via USB Type-C cable, go to the "Sound/Input", it will show it as "CA FLINT USB Device" in the list.



• For Mac OS

Connect ClonerAlliance Flint D4P to Mac, go to "System Preferences/Sound/Input" it also shows "CA FLINT D4P Audio

Device" among the list.



7.2 Record/capture game console videos to PC

You can see details about record/capture game console videos at Record/capture videos to PC.

PLAY GAME CONSOLE ON PC WITHOUT TV

With ClonerAlliance Flint D4P, you can use your PC' s screen to play game console. No TV required.

8.1 Connect



8.2 Play game console for Windows users

Function description:

It's annoying there is no immediate reaction or delay when you press gamepad buttons in an exciting video game. In order to help ClonerAlliance customers get the best gaming experience in HDML-Cloner Pro Helper, our developers add a new viewing mode as "Playing game mode". Under the "Playing game mode", our software sets the "FPS" of ClonerAlliance Flint D4P to the highest and selects the fastest "Picture Render Engine" automatically. Do you want to experience it now? Let's get started.

Step 1:

Please download HDML-Cloner Pro Helper software and install it on your PC first.

See details about Install and register HDML-Cloner Pro Helper (Windows Users)

Step 2:

Please connect the USB Type-C cable of ClonerAlliance Flint D4P to your PC USB 3.0 port.

Step 3:

Please connect game console to the HDMI port of ClonerAlliance Flint D4P with HDMI cable then power up the game console.

Step 4:

Launch HDML-Cloner Pro Helper software, it will recognize ClonerAlliance Flint D4P device automatically and show the game console's screen after connected.



Step 5:



For the best gaming experience, it is recommended to click to switch the viewing mode as "Playing game mode". In this mode, it will present ultra high flow and ultra low latency.



Note:

• ClonerAlliance Flint D4P device supports up to 4K@60Hz/1080p@144Hz at HD1 Input and

4K@30Hz/1080p@120Hz at HD2 Input, the output will be 1080p@60fps automatically.

8.3 Play game console for Mac OS users

1. After all devices are connected properly, insert the video disc into the drive of the video player and launch Quick Time Player.



2. Please confirm the setting of Camera/Microphone/Quality as below.



3. You can capture your game now.

8.4 Play game console for Linux users

1. After all devices are connected properly, insert the video disc into the drive of the video player and launch OBS Studio software.



2. In source column, click "+" to add video capture device:

| 🖸 🗊 🔟 OBS 20.1.0 (linux) - Profile | :: Untitled - Scenes: Untitles | |
|------------------------------------|---|---|
| | Create/Select Source Create new Video Conture Device (VALS) Add Existing. | |
| Scenes Source | es Cancel OK | Scene Transitions Controls |
| Scene | Saures Sk | Fade : Start Streaming |
| | (d) + | |
| | | Duration 300ms 💈 Studio Mode |
| | | Settings |
| | | Exit |
| +- ^ ~ + · | - • · · · | 20000 REC: 00:00:00 CPU: 4.2% 60.00 fos |

3. It' s recommended that to use 60pfs frame rate while game recording/streaming, please set up as following:



4. In source column, click "+" to add audio capture device:



5. If you need to monitor the audio during preview/recording, please also modify the settings in advanced audio properties:

| Volume (9 | %) Downmix to Mono | | Panning | Sync Offset (ms) | Audio Monito | oring | | Track | s | |
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6. Now you can start recording and streaming.


RECORD/CAPTURE VIDEOS TO MOBILE.

• System Requirements

Android version 7.0 or above

9.1 Connect

- 1. Connect the game console to the "HD1" or "HD2" port on ClonerAlliance Flint D4P via an HDMI cable.
- 2. ClonerAlliance Flint D4P device supports up to 4K@60Hz/1080p@144Hz at HD1 Input and 4K@30Hz/1080p@120Hz at HD2 Input, the output will be 1080p@60fps automatically.
- 3. Connect ClonerAlliance Flint D4P to Android phone with the USB2.0(female) to USB Micro-B OTG cable or USB type-A to type-C connector.

• For USB Type-C socket phone. Please use USB(female) to Type-C(male) connector to connect to your Android phone.



• For USB Micro-B socket phone. Please use USB Type-C (male) to USB (male) cable and Micro-B OTG cable to connect your Android phone.



9.2 Record/Capture with ClonerAlliance App

Step 1:

Please connect source device properly.

Step 2:

Please install Cloner Alliance APP on your phone and launch it after finishing installation. It will display source video on your phone.



Step 3:

Set up resolution, bitrate and duration (short video capture) by tapping Settings in Video capture menu as fol-

lowing picture shows:

| | 💦 🐳 😤 📶 87% 🛢 11:57 AM | | |
|------------------------|------------------------|--|--|
| ← Preview and recorder | | | |
| Video settings | ć | | |
| Resolution: | 1280X720 > | | |
| Bitrate: | 4000KBps > | | |
| Duration: | Infinity > | | |
| | 2 | | |
| | | | |

Video Capture

- Resolution: 1920*1080; 1280*720; 720*480
- Bitrate: 100KBps-10000KBps
- Duration: 3min to infinity

Step 4:



Step 5:



PREVIEW VIDEOS FOR LIVE STREAMING.

You can use ClonerAlliance Flint D4P in OBS Studio to preview/record/livestream videos, which is a popular open source software for video recording and live streaming.

10.1 Connect



- 1. HD1/HD2: Connect an HDMI cable between the source video player and ClonerAlliance Flint D4P.
- 2. ClonerAlliance Flint D4P device supports up to 4K@60Hz/1080p@144Hz at HD1 Input and 4K@30Hz/1080p@120Hz at HD2 Input, the output will be 1080p@60fps automatically.
- 3. Connect the TV to the "OUTPUT" port on ClonerAlliance Flint D4P via an HDMI cable.
- 4. Connect the USB3.0(male) to USB Type-C cable between ClonerAlliance Flint D4P and PC.
- 5. LED Indicator: Stable Blue indicates HD1 of ClonerAlliance Flint D4P is in working mode, stable Green indicates HD2 of ClonerAlliance Flint D4P is in working mode, blinking Blue/Green indicates that there is no signal connected to HD1/HD2 input.

10.2 Install software

If you want to use OBS to preview/record/livestream videos via ClonerAlliance Flint D4P, you need to install both HDML-Cloner Pro Helper and OBS Studio first.

See details about Install and register HDML-Cloner Pro Helper (Windows Users)

See details about Install OBS Studio (Windows, Mac, and Linux Users)

10.3 Setting for preview video

Step 1:

Launch OBS Studio software on PC, Click "+" icon under "Sources" window, and select "Video Capture Device" :



Step 2:

Select "CA FLINT D4P VIDEO" in the drop box next to "Device" :



Set Audio Output Mode, please select "Output desktop audio (DirectSound), Audio Device to "CA FLINT D4P AUDIO"



Step 3:

Please make sure the "Sample rate" in "Audio" settings is set to "48KHz".

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|----------|-------------------|---|---|---|
| 8 |] (| Sample Rate | 48khz | |
| General | | Channels | Stereo | |
| | Deskto | o Audio Device | Default | |
| Stream | Deskton | Audio Device 2 | Disabled | |
| 1 | Mic/Auxiliar | | Default | |
| Output | Mic (Auxilianu | Audio Device | Disabled | |
| | Mic/Adxillary | Addio Device 2 | | |
| Audio | Mic/Auxiliary | Audio Device 3 | Disabled | |
| 2 | Audio Me | ter Decay Rate | Fast | |
| Video | P | eak Meter Type | Sample Peak | |
| Hotkeys | Video Capture Dev | vice D Enable F Push-to-mu D Enable F | ush-to-mute e delay 0 ms ush-to-talk | |
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| Advanced | Mic/Aux | Enable F | ush-to-mute | |
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| | | Enable F | ush-to-talk | |
| | | Push-to-talk | delay 0 ms | |

Step 4:

Then you can start recording or streaming video:



Can I use multiple ClonerAlliance Flint D4P devices on one PC at the same time?

Sure, both bundled software HDML-Cloner Pro Helper and OBS studio can support multiple ClonerAlliance Flint D4P devices working on one PC at the same time, you just need to add and select devices individually as following:

| OBS 23.2.1 (64-bit, windows) - Profile: Untitled | - Scenes: Untitled | | - ð × |
|--|---|-------------|--|
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|--|--|---|---|
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| + - Q A V + - Q A V + - Q A V | Vitter Frankrik Factory | D9#1 | LINE: 00.00.00 REC: 00.00.00 CPU, 10.07%, 00.00 PH |

You can easily distinguish each device through video preview window.



And you can select an audio device for each video capture device based on the insertion order.

Does Cloner Alliance Flint D4P Need Extra Power Supply?

No, ClonerAlliance Flint D4P can be powered by USB port with PC.

Can I Watch The Videos On My TV When I Use ClonerAlliance Flint D4P To Record The Videos?

Yes. ClonerAlliance Flint D4P can pass-through HDMI video signal out to TV while recording video. You can enjoy watching video without interruption.

What if my phone doesn't have an USB micro-B socket?

Don't worry, there is a USB2.0(female) to USB Micro-B OTG cable included in the package, you can use it to connect to your Android phone.

Why Does It Only Have Sound But No Video After Switching Back To Preview Screen With ClonerAlliance Flint D4P?

Please use a USB Hub to provide power supply for ClonerAlliance Flint D4P independently, then it will work well.

Why Is There No Audio When Running Open Broadcaster Software(OBS) With ClonerAlliance Flint D4P?

Please adjust the setting of OBS accordingly, it could be resolved easily.

Please proceed as follows:

At Set Audio Output Mode, please select "Output desktop audio (DirectSound), Audio Device to "Microphone(CA Flint D4P Audio)", then click "OK":



How to deal with PC doesn' t recognize ClonerAlliance Flint D4P device?

Please change another USB port and re-plug in, it' ll help.

Why are audio and video out of sync when I use OBS studio with ClonerAlliance Flint D4P?

Please set up as following and it will perform normally.

First, please set Flint D4P sample rate as 48KHz.



And please make sure sample rate in OBS Studio is also set to 48KHz.



If your video and audio are still not synchronized, please adjust video delay value in "Source-filter-Video delay(Async)" around 470ms according to your circumstance.







PRODUCT SPECIFICATIONS

| Input | HD1 Max: 4K60hz. Support: 4K60hz, 1080p144hz, 1080p120hz, 1080p60hz etc. |
|-----------------------------|--|
| | HD2 Max: 4K30hz. Support: 4k30hz, 1080p120hz, 1080p60 etc. |
| Output | Up to 60 fps @ 1920x1080 |
| Recording | Up to 60 fps @ 1920x1080 |
| Output for- mat | MJPEG,YUY2 |
| Video stan- dard (input) | NTSC, PAL |
| Input signal | HDMI, Line in, Mic, EXT.Audio |
| Output sig- nals | HDMI (pass-through), USB Type-C, Line out |
| Max trans- | 5 Char |
| bitrate | Soops |
| Bitrate | Up to 140Mbps |
| Weight | 7.8 oz |
| Dimensions | 5.7 x 4.3 x 0.9 inches |

AFTER SALES WARRANTY

ClonerAlliance Inc. provides 60-Day No Hassle Return(No Additional Fee) and 2-Year Replacement Warranty Service for all hardware. Please rest assured to use ClonerAlliance products.

CONTACT US

If you encounter any problem when using our products, please contact us by support@cloner-alliance.com or call 1-844-9-CLONER (toll free) and we will serve you with utmost satisfaction.

We'll offer a satisfying discount on batch purchase and affiliate program. If you are interested, please contact us by market@cloner-alliance.com.

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