

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

- › [VPFET](#) /
- › [VPFET 8K HDMI 2.1 Audio Extractor \(Model: lyspq01\) Instruction Manual](#)

## VPFET lyspq01

# VPFET 8K HDMI 2.1 Audio Extractor (Model: lyspq01) Instruction Manual

Brand: VPFET | Model: lyspq01

## INTRODUCTION

The VPFET 8K HDMI 2.1 Audio Extractor is designed to separate audio from an HDMI signal, allowing it to be transmitted to various audio receivers via optical, coaxial, L/R RCA, or 3.5mm auxiliary cables. This device supports high-resolution video up to 8K@60Hz and 4K@120Hz, making it suitable for modern gaming consoles and media players. It features EDID management for flexible configuration and is compatible with a wide range of HDMI source devices.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x VPFET 8K HDMI 2.1 Audio Extractor
- 1x Micro USB Power Cable
- 1x User Manual

# Package List

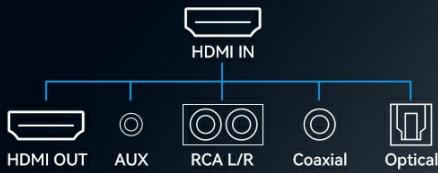


Image: The package contents of the VPFET HDMI Audio Extractor, showing the main unit, a micro USB power cable, and the user manual.

## PRODUCT OVERVIEW

The VPFET HDMI Audio Extractor features clearly labeled ports and an EDID management switch for easy configuration.

# HDMI Audio Extractor



**8K60Hz**  
Ultra HD | **120FPS**  
4K120 Game | **5.1CH**  
Dolby DTS | **EDID**  
8 Kinds Mode

Image: A detailed diagram illustrating the front and rear panels of the VPFET HDMI Audio Extractor, highlighting the HDMI input/output, USB power port, EDID switch, and various audio output options (AUX, R/L RCA, Coaxial, Optical).

## Ports and Indicators:

- HDMI IN:** Connects to your HDMI source device (e.g., PS5, Xbox, Blu-ray player).
- HDMI OUT:** Connects to your display device (e.g., TV, monitor).
- USB 5V:** Micro USB port for power supply.
- EDID Switch:** A red switch with positions A, B, C, and 1, 2, 3, ON for configuring EDID modes.
- Audio Out (AUX):** 3.5mm jack for stereo audio output (e.g., headphones, 2.0CH speakers).
- Audio Out (R/L RCA):** Red and white RCA jacks for stereo audio output (e.g., 2.0CH sound systems).
- Audio Out (Coaxial):** Coaxial port for digital audio output (supports DTS 5.1).
- Audio Out (Optical):** Optical (SPDIF) port for digital audio output (supports DTS 5.1).

## SETUP INSTRUCTIONS

Follow these steps to connect your VPFET HDMI Audio Extractor:

- Connect HDMI Source:** Use a high-quality HDMI cable (not exceeding 2 meters for stable signal) to connect your HDMI source device (e.g., Fire TV, Blu-ray player, PS4, PS5, Xbox, PC/laptop) to the **HDMI IN** port on the extractor.
- Connect Display:** Use another high-quality HDMI cable to connect the **HDMI OUT** port on the extractor to your TV or monitor.
- Connect Audio Output:** Choose your desired audio output method:
  - For 2.0CH stereo audio (headphones, 2.0CH speakers): Connect a 3.5mm AUX cable to the **Audio Out (AUX)** port or R/L RCA cables to the **Audio Out (R/L RCA)** ports.
  - For 5.1CH digital audio (soundbar, amplifier): Connect an optical cable to the **Audio Out (Optical)** port or a coaxial cable to the **Audio Out (Coaxial)** port.
- Power On:** Connect the provided Micro USB Power Cable to the **USB 5V** port on the extractor and plug the other end into a USB port on another device or a DC 5V USB power head. The signal light will indicate power and signal transmission.



Image: A simplified connection diagram illustrating how to connect an HDMI source to the extractor, then to a monitor, and finally to various audio output devices like headphones, speakers, amplifiers, or soundbars.

Your browser does not support the video tag.

Video: This video demonstrates the basic connection process for an HDMI Audio Extractor, showing how to connect an HDMI source, a display, and an audio output device.

## OPERATING INSTRUCTIONS

### EDID Management

The EDID switch allows you to configure the audio and video output modes. There are 8 working modes to choose from, enabling automatic matching of EDID data or using built-in fixed EDID data.

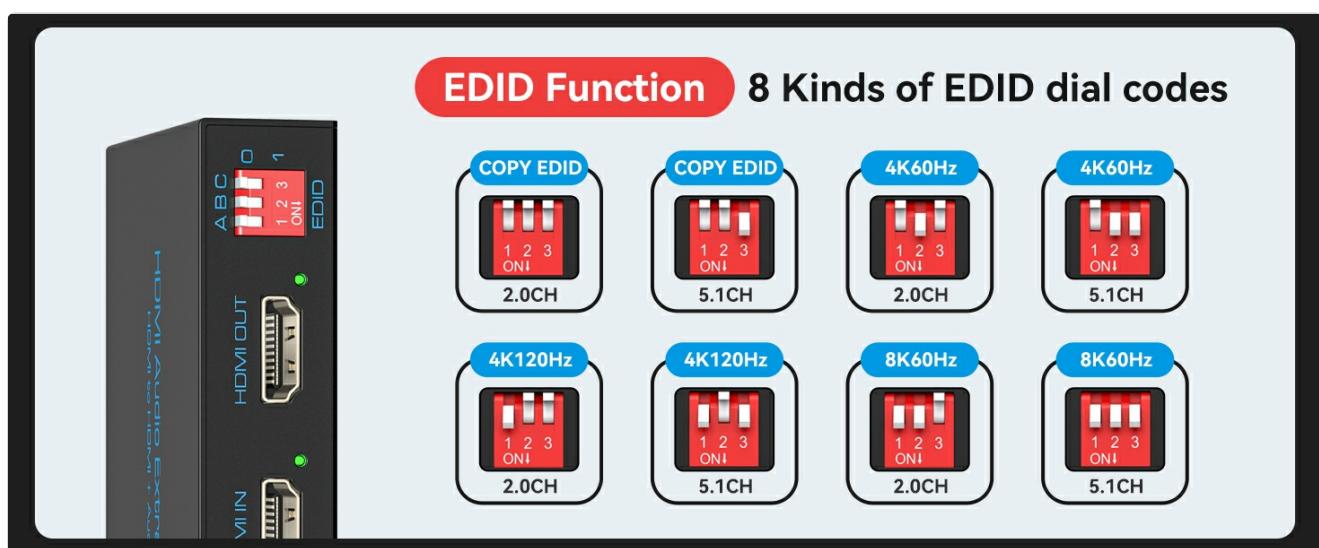


Image: An illustration detailing the 8 different EDID dial code configurations available on the VPFET HDMI Audio Extractor, showing settings for 2.0CH, 5.1CH, 4K, and 8K resolutions.

### Audio Format Settings

For optimal audio output, especially when using AUX or L/R RCA, ensure your HDMI source device's audio format is set to PCM.



Image: A troubleshooting diagram indicating that if there is no sound output, the signal source audio format should be set to PCM, unless outputting via Coaxial/Optical for DTS signals.

Your browser does not support the video tag.

Video: This video provides a visual demonstration of the VPFET 8K HDMI 2.1 Audio Extractor's capabilities, including its 4K120Hz support and audio extraction features.

## TROUBLESHOOTING

- **No Sound Output:**

- Ensure the HDMI source device's audio output format is set to PCM, especially for AUX/L/R outputs.
- If using Coaxial/Optical, ensure your audio system supports DTS 5.1.
- Check all cable connections for secure fit.

- **Unstable Signal/No Signal:**

- Use high-quality HDMI cables.
- Ensure HDMI cable length does not exceed 2 meters.
- Verify the USB power cable is connected and providing stable 5V power.

- **No 7.1 Channel Audio Support:** This audio extractor does not support 7.1 channel audio.

## SPECIFICATIONS

Feature	Detail
Model Number	lyspq01
HDMI Version	HDMI 2.1
Bandwidth	Up to 48Gbps
Video Resolution Support	8K@60Hz, 4K@120Hz RGB / YUV4:4:4
HDCP Support	Yes
Audio Output Formats	Optical (DTS 5.1), Coaxial (DTS 5.1), 3.5mm AUX (PCM2.0), L/R RCA (PCM2.0)
ARC Function	Not Supported

Feature	Detail
EDID Management	8 Working Modes
Power Supply	DC 5V (via Micro USB)
Product Dimensions	1.5 x 5.7 x 4 inches
Item Weight	2.3 ounces
Color	BLACK

## WARRANTY AND SUPPORT

---

For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official VPFET website. Keep your purchase receipt for warranty claims.