



Name: **Audio Extractor 2CH LPCM HDMI 4K UHD 3D**  
Manufacturer: **Techly**

IDATA HDMI-EA4K extracts the audio signal from the HDMI source and convert it to optical or analog multi-channel digital audio. It allows you to easily send the HDMI video signal to a TV, projector or monitor and send the HDMI audio signals to external speakers.

## Features

- It extracts the audio signal from an HDMI source
- Supports HDMI audio sampling rates up to 192kHz
- Supports optical audio sampling rate S / PDIF audio up to 192kHz
- Supports audio sampling frequency L / R up to 48 kHz
- Supports audio HDMI high-bit-rate (HBR)
- No HDMI connections for receiving audio on analog and optical outputs
- Supports analog stereo audio output L / R and S / PDIF optical
- Incoming and outgoing can use HDMI cables up to 15 meters in length 1080p 8bit resolution, or 10m to 1080p 12bit
- Supports audio feature EDID between LPCM 2CH, TV EDID (external) and Audio Bitstream
- Allows 4Kx2K resolutions and 3D reproductions
- Meets HDMI, HDCP 1.2 and DVI 1.0
- Black Colour

## Technical Specifications

- Video bandwidth: 300Mbps / 10.2Gbps
- Input ports: 1 x HDMI
- Output Ports: 1 x HDMI, 1 x Optical, 1 x L / R (3.5 "female)
- HDMI Audio sampling frequency up to 192kHz
- SPDIF Optical Audio sampling frequency up to 192 kHz
- HDMI Audio format: 2CH LPCM, Dolby Digital 2 ~ 5.1CH, DTS 5.1 CH 2 ~
- Audio Format L / R: Stereo Analog 2CH
- Cable distance HDMI 4K I / O: 10m / 10m
- Power supply included 5V 2A

## Environmental Features

- Operating Temperature: 0 ° C ~ 40 ° C
- Storage Temperature: -20°C ~ 60°C

## Dimensions

- Width: 95 mm
- Depth: 82 mm
- Height: 23 mm

## Certifications

- EC
- FCC
- WEEE

## Package Contents

- Audio Extractor IDATA HDMI-EA4K
- Power supply 5V 2A
- Information Sheet

