

Item 20105820

Audio Extractor 7.1 LPCM HDMI 4K UHD 3D



Audio Mode	HDMI	Optical	L/R
2CH	✓	✓	✓
LPCM 5.1	✓	✓	✓
LPCM 7.1	✓	✓	✓
Bitstream 5.1	✓	✓	
Bitstream 7.1	✓	✓	



- 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 4 outputs 3.5 "multi-channel analog audio
- Allows 2Kx4K@30 Hz resolutions and 3D reproductions
- Meets HDMI, HDCP 1.2 and DVI 1.0
- Supports audio HDMI high-bit-rate (HBR)
- No HDMI connections for receiving audio on analog and optical outputs
- 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 7.1CH, TV EDID (external) and Audio Bitstream
- Supports CEC bypass
- Black Colour

Technical Specifications:

- Video bandwidth: 300Mbps / 9Gbps
- Input ports: 1 x HDMI
- Output Ports: 1 x HDMI, 1 x Optical, 4 x 3.5 "Phone Jack
- HDMI Audio sampling frequency up to 192kHz
- SPDIF Optical Audio sampling frequency up to 192 kHz
- HDMI Audio format: LPCM 2 / 5.1 / 7.1CH, 5.1CH Dolby Digital 2 ~, ~ 2 5.1CH DTS, Dolby Digital Plus, Dolby TrueHD, and DTS-HD Master Audio
- Optical Format Audio: 2CH LPCM, Dolby Digital 5.1 CH 2 ~, ~ 2 and DTS 5.1CH
- Audio Format L / R: 4 x output Phone Jack format; 7.1 CH Analogue Audio
- Power supply included 5V 2A

DIREKTRONIK

Description

IDATA HDMI-EA74K 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 signals to a HDMI audio system with 7 channels.

Features

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- Optical Format Audio: 2CH LPCM, Dolby Digital 5.1 CH 2 ~, ~ 2 and DTS 5.1CH
- Audio Format L / R: 4 x output Phone Jack format; 7.1 CH Analogue Audio
- 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

- CE
- WEEE

Package Contents

- Audio Extractor IDATA HDMI-EA74K
- Power supply 5V 2A
- Information Sheet

Data sheet

GENERAL

Brand	TECHLY	Barcode	8054529025756
Certifications	EC, RoHS	Color	Black
Supplier Code	025756		

INPUT

Connector A Type	HDMI-A	Shape A Connector	female
A Connector Number	1		

OUTPUT

Connector B Type	HDMI-A	Shape B Connector	female
B Connector Number	1	Other Output Connectors	1x Optical; 4x 3.5" Jack

TECHNICAL SPECIFICATIONS

Max Video Resolution	Ultra HD 4K 2160p	Max Bandwidth (MHz)	-
HDMI	-	HDCP	1.2
3D Compatible	Yes	Audio Supported	Yes
Transmission Distance	10 m		

POWER SUPPLY

Power Supply	Requested (included)	Energy Consumption	10W
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DIMENSIONS

Width	95 mm	Height	23 mm
Depth	82 mm	Weight	0.4480
The Package Includes	• Audio extractor IDATA HDMI-EA74K • Power supply 5V 2A • Information sheet		