

38361

# HDMI 4K60 AUDIO EXTRACTOR

The Lindy HDMI® 18G Audio Extractor allows the user to seamlessly extract both digital and analogue audio from an HDMI® source and output to an audio device in either digital or analogue formats, while sending the video signal to a 4K UHD display or projector. This is a perfect solution for connecting non-HDMI® AV receivers or analogue 2-channel speaker setups to an HDMI® source device, while also being ideal for extracting audio and video to a display that requires separate speakers.

This extractor supports the full 18G HDMI® 2.0 bandwidth to display 4K UHD 4096x2160@60Hz resolutions with additional pass-through support for the REC.2020 colour space that covers the wider colour gamut required for HDR (high dynamic range) content, for enhanced contrast and more lifelike colour. Featuring support for HDCP 2.2, this is ideal for use with the latest source devices including set-top boxes, games consoles and media players.

With support for multi-channel audio including Dolby Digital 5.1 via Optical and analogue stereo via RCA connections, this device will ensure an impressive three-dimensional surround sound performance to compliment films, games and music when connected to the audio device. HDMI® High Bit Rate audio pass through also allows high-resolution audio files to playback without compression for a flawless music listening experience. The RCA analogue connections ensure 2-channel speaker set ups can also be connected to the extractor, providing a versatile solution for home AV installations as well as applications in retail stores and meeting rooms where separate non-HDMI® audio systems are used

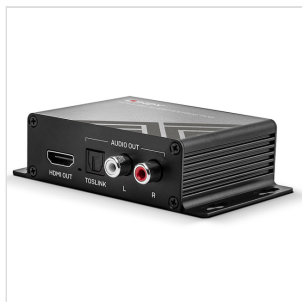
The extractor also includes two mounting brackets, for fixing to surfaces to provide a secure, tidy installation.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.



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## PRODUCT DETAILS

### KEY FEATURES

Extracts stereo or multi-channel audio from an HDMI® source

4K@60Hz video pass-through, with additional support for HDR

Supports both stereo and multi-channel audio up to 7.1

CEC and High Bit Rate Audio Pass-through

2 year warranty

### SPECIFICATIONS

**Video Interface** HDMI®

**Interface Standard** 2.0

**Supported Bandwidth** 18Gbps

#### Maximum Resolution

- 3840x2160@60Hz 4:4:4 8bit

- 3840x2160@60Hz 4:2:2 12bit

**HDCP Support** 2.2 / 1.4

**Audio Interface** SPDIF, Analogue L/R

**Chipset** IT66321

#### Supported Audio

- **HDMI® (Pass-Through)** LPCM 5.1CH, Dolby Digital 2/5.1CH

- DTS Audio 2/5.1CH, Dolby DigitalPlus, DTS-HD Master Audio

- Dolby TrueHD

#### Optical

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- LPCM 2H	
- Dolby Digital 2/5.1CH	
- DTS Audio 2/5.1CH	
- DTS Audio 2CH	
- Dolby Digital 2CH	
<b>Analogue L/R</b>	
- LPCM 2CH	
- Analogue Stereo 2CH	
<b>Maximum Supported Audio Sample Rate</b>	24-bit/192kHz
<b>Input Impedance</b>	1K <sub>Ω</sub>
<b>Output Impedance</b>	10K <sub>Ω</sub>
<b>Output Voltage</b>	5V 1A
<b>Frequency Response</b>	<3db; 20h~20kh
<b>Signal to Noise Ratio</b>	85db
<b>Special Features</b>	CEC Pass-through
<b>Input</b>	HDMI® Type A (Female)
<b>Output</b>	
- HDMI® Type A (Female)	
- SPDIF (Female)	
- Analogue L/R (Female)	
- USB Micro-B (Female)	
<b>Power</b>	5.5/2.1mm
<b>Dimensions (approx.) WxDxH</b>	104.4x64x28.3mm (4.11x2.52x1.11in)
<b>Housing Material</b>	Metal
<b>Net Weight</b>	0.118kg (0.26lb)
<b>Operating Temperature</b>	-5°C - 55°C (23°F - 131°F)