



## 4K HDMI Digital Audio Extractor

Item ref: 128.514UK

User Manual

A simple USB powered HDMI to HDMI unit that extracts digital optical and/or analogue audio from a HDMI source signal. Easy to install and operate, this handy little device is ideal for use with games consoles, LED TV's, projectors and Blu-Ray players that have no optical audio or 3.5mm headphone output.

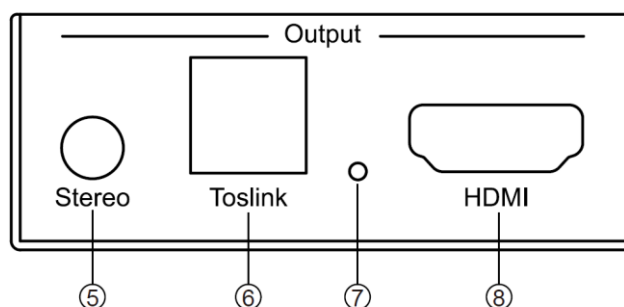
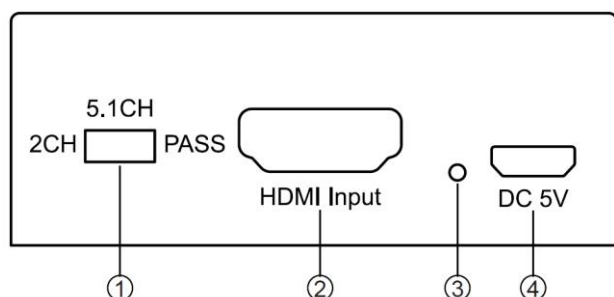
### Technical Specifications and Features

Input connections	HDMI (4K)
Output connections	HDMI (4K), Optical (Toslink), 3.5mm (Stereo)
Video resolution	Up to 3840 x 2160 @ 30Hz
HDMI version	1.4b
HDCP version	1.4
Audio output	Stereo, DSD and HD (HBR)
Power input	DC/5V (micro USB)
Dimensions	60 x 58 x 22mm
Weight	102g

### Connection Instructions



- Connect a HDMI lead from your source device to the HDMI input port on the back of the unit (**2**).
- Next, connect a 2<sup>nd</sup> HDMI lead from the output port on the front of the unit (**8**) to your display device (TV, monitor or projector).
- Connect the 5V DC USB power lead supplied (**4**) to a suitable USB power supply (5V max.)
- Finally connect an optical (Toslink) cable to the Toslink output on the front of the unit (**6**) and a compatible digital audio source device (soundbar, amplifier or surround system).
- For optional 3.5mm stereo output, connect either headphones or a compatible audio device using a 3.5mm stereo audio cable to the stereo audio port on the front of the unit (**5**)



- Switch on the power to the unit and a red LED should illuminate on the back of the unit (**3**)
- Set the audio selection switch on the back of the unit (**1**) to the desired audio output as below:
  - 2CH:** Max. audio output via HDMI/Toslink is 2 channel stereo.
  - 5.1CH:** Max. audio output via HDMI/Toslink is 5.1 channel surround (DSD and HBR).
  - PASS:** The unit directly reads the audio EDID information from the connected display device, and outputs correspondingly according to the highest compatible audio format that the device can support.
- If everything is connected correctly and all devices are compatible, the blue LED on the front of the unit (**7**) will illuminate to show the unit is functioning properly.
- If there are any signal issues on the display device or connected audio device, please check the connections and cables accordingly.

### In The Box

1. HDMI audio extractor
2. 5V DC USB power lead
3. User Manual

### Warning

- For reasons of electrical safety this device must never be immersed in water, exposed to damp conditions or excessive force.
- Please do not use this device if you find that it is damaged in any way and only use the power supply recommended by the manufacturer.
- When not in use for long periods please disconnect the unit from the power supply.
- Do not attempt to repair this device or take apart under any circumstances, as this will invalidate your warranty.



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

### Errors and omissions excepted.

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