



## 8K HDMI Digital Audio Extractor

Item ref: 128.518UK

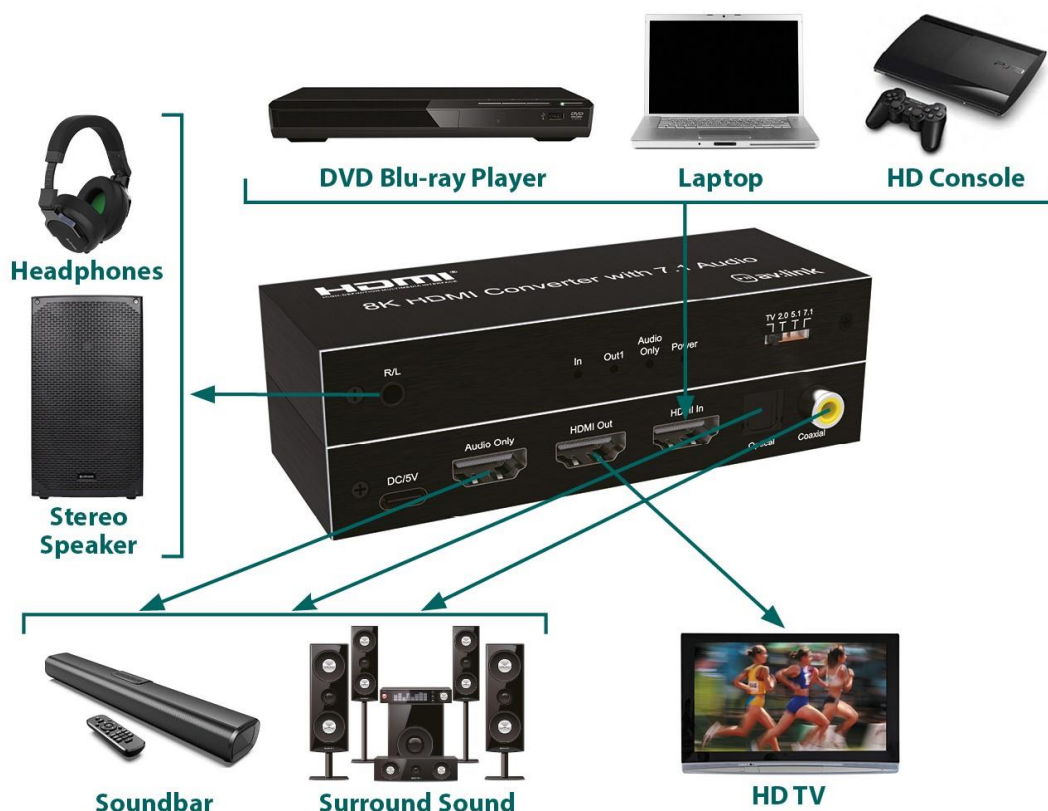
User Manual

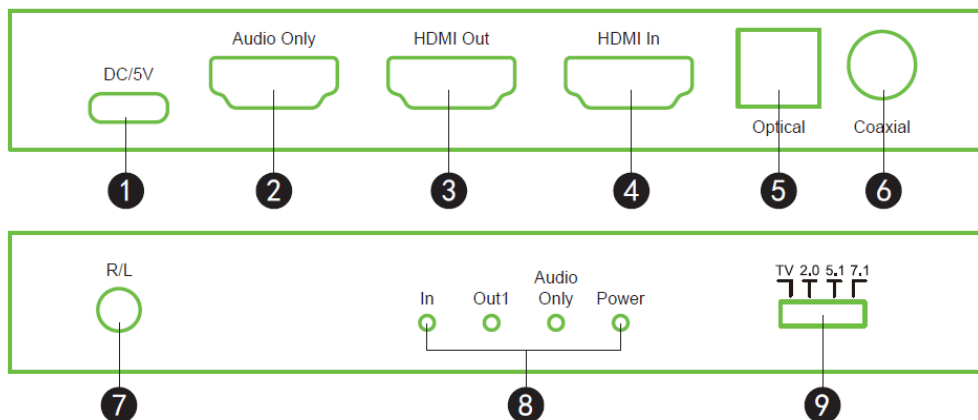
State of the art audio converter that extracts digital (HDMI, Toslink and Coaxial) and/or Analogue (3.5mm stereo) audio signals from a single 8K HDMI source device. With support for newer technologies including VRR, LPCM5.1/7.1 and Dolby Atmos this unit is ideal for audio separation from the latest PC's and games consoles.

### Technical Specifications:

|                           |  |
|---------------------------|--|
| Input connections         | HDMI (8K), USB-C (DC/5V power input)   |
| Output connections        | HDMI (8K), HDMI (audio only), Optical (Toslink), Coaxial, 3.5mm (Stereo)   |
| Video resolution          | Up to 7680 × 4320 @ 60Hz   |
| Video format              | 8/10/12 bit deep colour  |
| Max. baud rate            | 40Gbps   |
| Audio output (HDMI)       | PCM2.0, LPCM5.1/7.1, Dolby Digital, Dolby Digital plus, Dolby True HD, Dolby Atmos, DTS 5.1, DTS ES 6.1, DTS HRA, DTS HD Master, DTS:X |
| Audio output (SPDIF/COAX) | LPCM2.0/5.1, Dolby Digital 2.0/5.1, DTS2.0/5.1   |
| Audio output (3.5mm jack) | Analogue stereo 2.0ch  |
| Max. cable length         | Input: 8K/60Hz≤3m, Output: 8K/60Hz≤5m  |
| Power supply              | Input AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A   |
| Dimensions                | 121 x 57 x 19mm  |
| Weight                    | 118g   |

### Connection instructions:





- |                                 |                                      |                            |
|---------------------------------|--------------------------------------|----------------------------|
| 1. DC/5V power interface        | 2. HDMI audio only output port       | 3. HDMI output port        |
| 4. HDMI input port              | 5. Optical (Toslink) audio interface | 6. Coaxial audio interface |
| 7. 3.5mm Stereo audio interface | 8. LED input/output indicators       | 9. Audio selection switch  |

- Connect a HDMI lead from your source device to the HDMI input port on the back of the unit (4).
- Next, connect a 2<sup>nd</sup> HDMI lead from the output port on the front of the unit (3) to your display device (TV, monitor or projector).
- Connect the DC/5V USB power supply to the interface on the back of the unit (1) and plug in.
- Finally connect your chosen digital audio output either HDMI (2), Optical (5) or Coaxial (6) to your 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 (7).
- Switch on the power to the unit and the Power LED should illuminate on the front of the unit (8).
- Set the audio selection switch on the front of the unit (9) to the desired audio output as below:
  - TV:** 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 output device can support.
  - 2CH:** Maximum audio output via HDMI/Toslink/Coaxial is 2 channel stereo.
  - 5.1CH:** Maximum audio output via HDMI/Toslink/Coaxial is 5.1 channel surround.
  - 7.1CH:** Max. audio output via HDMI only is 7.1 channel surround.
- **NOTE:** The 3.5mm Stereo interface will only work in **TV** and **2CH** modes.
- If everything is connected correctly and all devices are compatible, the corresponding LEDs on the front of the unit (8) 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. **NOTE:** Always use HDMI leads of the required standard for the selected input/outputs.

#### In The Box:

- |                           |                                   |
|---------------------------|-----------------------------------|
| 1. HDMI audio extractor   | 3. 4pcs self-adhesive rubber feet |
| 2. DC/5V USB power supply | 4. User Manual                    |

#### Warning:

- For 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 it 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.

Copyright© 2024 AVSL Group Ltd, Unit 2 Bridgewater Park,  
Taylor Road, Trafford Park, Manchester. M41 7JQ.

AVSL (Europe) Ltd, Unit 3D North Point House,  
North Point Bus. Park, New Mallow Road, Cork, Ireland.