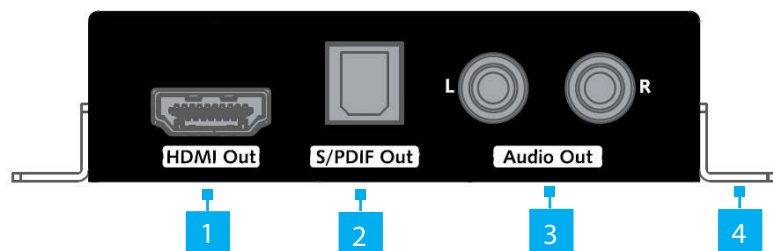
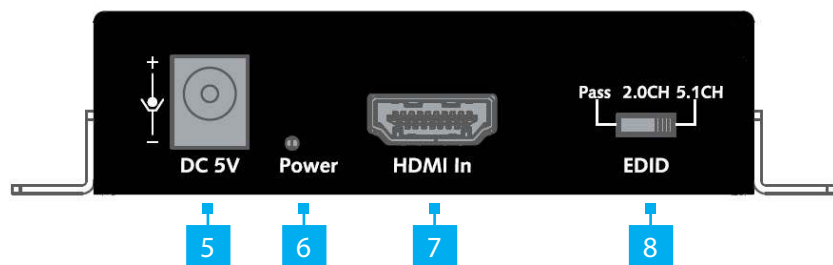


## HDMI® Audio Extractor | HDR | 4K 60Hz

### Product Diagram (HD202A)



|   | Port                  | Function                                                          |
|---|-----------------------|-------------------------------------------------------------------|
| 1 | HDMI OUT              | Used to connect a <b>Display Device</b> to the <b>Extractor</b> . |
| 2 | S/PDIF OUT            | Used to connect an <b>Audio Device</b> to the <b>Extractor</b> .  |
| 3 | AUDIO OUT L/R         | Used to connect an <b>Audio Device</b> to the <b>Extractor</b> .  |
| 4 | Mounting Brackets (2) | Used to mount the <b>Extractor</b> .                              |



|   | Port/LED | Function                                                                                                                                                                                    |
|---|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5 | DC 5V    | Used with the <b>Universal Power Adapter</b> to power the <b>Extractor</b> .<br><b>Note:</b> <b>Universal Power Adapter</b> has components compatible for NA/JP, EU, UK, ANZ, installation. |

|   |             |                                                                                                          |
|---|-------------|----------------------------------------------------------------------------------------------------------|
| 6 | POWER LED   | • <b>Solid Red:</b> Indicates that the <b>Extractor</b> is properly connected and is receiving power.    |
| 7 | HDMI IN     | • Used to connect a <b>Video Source Device</b> to the <b>Extractor</b> .                                 |
| 8 | EDID Switch | • Used to toggle between the Extended Display Identification Data (EDID) modes (PASS, 2.0CH, and 5.1CH). |

### Requirements

For the latest requirements, please visit [www.startech.com/HD202A](http://www.startech.com/HD202A).

### Installation

1. Connect an **HDMI Cable** (sold separately) to the **HDMI IN Port** on the **Extractor** and connect the other end of the **HDMI Cable** to the HDMI port on the **Video Source Device**.
2. Connect an **HDMI Cable** to the **HDMI OUT Port** on the **Extractor** and connect the other end of the **HDMI Cable** to the HDMI port on the **Display Device**.
3. (Optional): Connect **RCA Audio Cables** (sold separately) to the **AUDIO OUT L/R Ports** on the **Extractor** and the other end of the **RCA Audio Cables** to the **Speakers/Audio Receiver**.
4. (Optional): Connect an **Optical Audio Cable** to the **S/PDIF OUT Port** and connect the other end of the **Optical Audio Cable** to an audio out port on the **Audio Device** (speakers, amplifier, etc.).

**Note:** The port used to connect the **Audio Device** will depend on your audio setup.

5. Connect the **Universal Power Adapter** to the **DC 5V Port** on the **Extractor** and other end to an **AC Electrical Outlet**.
6. Power on the **Video Display Device** and the **HDMI Video Source**.
7. Slide the **EDID Switch** to adjust the EDID mode to one of the following:
  - **PASS (Default):** EDID settings from the **Display Device** connected to the **HDMI OUT Port** are passed through to the **Video Source Device**.
  - **2.0CH:** 2.0CH EDID settings are passed through the **Video Source Device** connected to the **HDMI IN Port** and to the **Display Device** (video and 2.0CH audio).

- **5.1CH:** The **Extractor** passes 5.1CH EDID settings through the **Video Source Device** connected to the **HDMI IN Port** and to the **Display Device** (video and 5.1CH audio).

## Installing the Mounting Brackets

1. Align a **Mounting Bracket** with the two **Mounting Holes** on the side of the **Extractor**.  
***Note:** The **Extractor** has four **Mounting Holes**, two on each side.*
2. Insert the **Bracket Screws** (x2) through the **Mounting Bracket** and into the **Mounting Holes**.
3. Tighten the **Mounting Screws** using a **Phillips Head Screwdriver**, be careful not to over-tighten.
4. Before installing the **Mounting Bracket** on the mounting surface, contact a professional. Product mounting should be completed by a certified professional as per the local safety and building code guidelines.

## Connecting a Regional Power Clip

1. Select a **Regional Power Clip**.
2. Align the two **Side Tabs** on the **Regional Power Clip** with the notches on the face of the **Universal Power Adapter**.
3. Slide the **Regional Power Clip** down until you hear an audible click, connecting the contact prongs on the **Regional Power Clip** with the contact prongs on the **Universal Power Adapter**.

### FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

### Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.  
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.  
CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:  
(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.  
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

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## Removing a Regional Power Clip

To remove a **Regional Power Clip** from the **Universal Power Adapter**:

1. Push the **Release Button** on the **Universal Power Adapter**.
2. Slide the **Regional Power Clip** upward aligning the **Side Tabs** on the **Regional Power Clip** with the notches on the **Universal Power Adapter**.
3. Pull the **Regional Power Clip** away from the **Universal Power Adapter**.

## EDID Specifications

| Audio EDID Configuration of Output Device | HDMI Output (Audio) | SPDIF Output (Audio) | L/R Output (Audio) |
|-------------------------------------------|---------------------|----------------------|--------------------|
| Pass (Default)                            |                     |                      |                    |
| Dolby/DTS 7.1                             | Dolby/DTS 7.1       | x                    | x                  |
| Dolby/DTS 5.1                             | Dolby/DTS 5.1       | Dolby/DTS 5.1        | x                  |
| PCM 7.1                                   | PCM 7.1             | PCM 2.0              | PCM 2.0            |
| PCM 5.1                                   | PCM 5.1             | PCM 2.0              | PCM 2.0            |
| PCM 2.0                                   | PCM 2.0             | PCM 2.0              | PCM 2.0            |
| 2.0CH                                     |                     |                      |                    |
| x                                         | PCM 2.0             | PCM 2.0              | PCM 2.0            |
| 5.1CH                                     |                     |                      |                    |
| Dolby/DTS 7.1                             | Dolby/DTS 5.1       | Dolby/DTS 5.1        | x                  |

### Warranty Information

This product is backed by a two-year warranty.  
For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

### Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

### Safety Measures

- If product has an exposed circuit board, do not touch the product under power.

### Mesures de sécurité

- Si l'un des circuits imprimés du produit est visible, ne pas toucher le produit lorsqu'il est sous tension.

### 安全対策

- 製品に露出した状態の回路基盤が含まれる場合、電源が入っている状態で製品に触らないでください。

### Misure di sicurezza

- Se il prodotto ha un circuito stampato visibile, non toccare il prodotto quando è acceso.

### Säkerhetsåtgärder

- Rör aldrig vid enheter med oskyddade kretskort när strömmen är påslagen.

|                                                                                      |                                                                                            |                                                                                                                           |                                                                                                                                        |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>StarTech.com Ltd.</b><br>45 Artisans Cres<br>London, Ontario<br>N5V 5E9<br>Canada | <b>StarTech.com LLP</b><br>2500 Creekside<br>Parkwy<br>Lockbourne, Ohio<br>43137<br>U.S.A. | <b>StarTech.com Ltd.</b><br>Unit B, Pinnacle 15<br>Gowerton Rd,<br>Brackmills<br>Northampton<br>NN4 7BW<br>United Kingdom | FR: fr.startech.com<br>DE: de.startech.com<br>ES: es.startech.com<br>NL: nl.startech.com<br>IT: it.startech.com<br>JP: jp.startech.com |
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