



## AU-11SA-4K22

Full 4K HDMI Audio De-embedder (up to 7.1) with Built-in Repeater



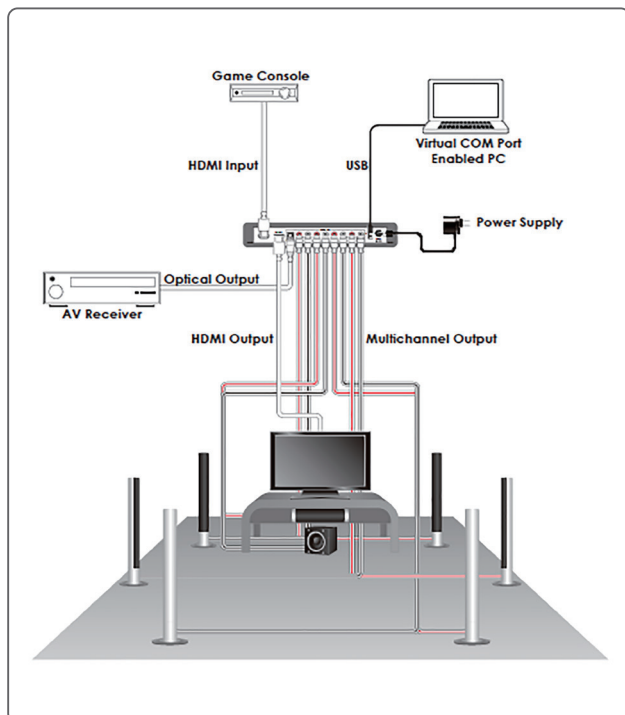
The AU-11SA-4K22 advanced digital audio decoder is designed to de-embed 2-channel or multi-channel audio from the connected HDMI input and breakout this audio to provide 7.1 analogue audio connections, plus a 5.1 optical audio output and a HDMI bypass output. This device supports bypass of high resolution digital audio formats including LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus, Dolby Atmos and DTS-HD Master Audio, and supports audio sampling rates up to 192kHz.

In addition, the AU-11SA-4K22 supports 4K video resolutions, HDMI 2.0, and HDCP 2.2 ensuring stunning results and maximum compatibility for any AV system.

### PANELS



### DIAGRAM



### FEATURES

- HDMI 2.0, HDCP 2.2 and DVI compliant
- HDMI audio decoder with built in repeater
- Supports HDTV resolutions up to 4Kx2K (3840x2160@24/25/30/ 50/60 YUV\_444 & 4096x2160@24/25/30/50/60 YUV\_444)
- The optical output supported audio: LPCM, Dolby Digital and DTS up to 5.1
- HDMI Bypass output supported audio: Dolby True HD, Dolby Digital Plus, and DTS-HD Master Audio
- Analogue stereo audio outputs support LPCM 2 channel, 5.1 and 7.1
- Audio sampling rate up to 192 kHz
- HDMI supports high-bit-rate (HBR) audio

### SPECIFICATIONS

#### Interfaces

|             |                                                      |
|-------------|------------------------------------------------------|
| Input port  | 1×HDMI                                               |
| Output Port | 1×HDMI<br>1×Optical (S/PDIF)<br>8×RCA (Multichannel) |
| Control I/O | 1×USB Mini-B                                         |

#### Video

|                    |                      |
|--------------------|----------------------|
| HDMI Compliance    | HDMI 2.0 (DVI 1.0)   |
| HDCP Compliance    | 2.2                  |
| Input Signal Type  | 4K@60 8bit YUV 4:4:4 |
| Output Signal Type | 4K@60 8bit YUV 4:4:4 |

#### Resolutions

|                |      |               |
|----------------|------|---------------|
| Maximum Input  | HDMI | 4096×2160p@60 |
| Maximum Output | HDMI | 4096×2160p@60 |

#### Power

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Power Supply      | 5V/2.6A DC (US/EU standards, CE/FCC/UL certified) |
| Power Consumption | 4.7W                                              |

#### Enclosure

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Chassis Material   | Metal                                                                |
| Chassis Colour     | Black                                                                |
| Dimensions (W×H×D) | 231.5mm×25mm×108mm [Case Only]<br>231.5mm×25mm×118mm [All Inclusive] |
| Weight             | 618g                                                                 |

#### Field Firmware Update

USB

### ORDERING INFORMATION

| Model No.    | Product Description                                               |
|--------------|-------------------------------------------------------------------|
| AU-11SA-4K22 | Full 4K HDMI Audio De-embedder (up to 7.1) with Built-in Repeater |