



HDMI ARC Audio Downmix Decoder

No.: 38362

Extract ARC Audio To 2 Channel Audio Output

Description

- ARC Enabled: Extract audio signal from ARC (Audio Return Channel) enabled HDTV to analogue stereo output, for audio receiver/amplifier/headphones
- Support PCM 2.0, Dolby 5.1, DTS 5.1 audio downmix to 2 channel stereo audio output
- CEC Pass Through
- 2 Year Warranty

The Lindy HDMI ARC Audio Downmix Decoder is an ideal solution for converting an optical digital audio signal to analogue stereo audio, for a high quality audio experience of movies, music and games. Effortlessly adjust TV sound and speaker sound synchronously with CEC passthrough allowing you to increase or decreases the TV volume with your regular remote. The separate micro-USB port is used for power, via connection to a source devices USB port, avoiding the need for a separate PSU.

The converter's Dolby® Digital Decoder function ensures that Dolby® Digital audio signals are down-mixed to analogue stereo without any compression or loss in audio quality, and with support for PCM sample rates up to 192kHz and Dolby digital sample rates up to 48kHz, music and movies can be heard how the artist and sound engineers intended, with greater detail and clarity. Featuring flexible operation between all audio formats, and status LEDs, to indicate a Dolby Digital encoded audio source or for power, ensures simple, fuss-free installation and use.

Technical details

Specifications

- Video Interface: HDMI
- Interface Standard: HDMI 1.3 Or Above
- Supported Bandwidth: N/A
- Maximum Resolution: N/A
- HDCP Support: N/A
- Audio Interface: Analog Audio 3.5mm & RCA
- Chipset: SPHE8107S-AD
- Supported Audio: Analog Stereo 2CH
- Maximum Supported Audio Sample Rate: 192K
- Input Impedance: N/A
- Output Impedance: 100R

- Output Voltage: N/A
- Frequency Response: 20 Hz to 20 kHz -0.05 - +0.05dB
- Signal to Noise Ratio: 101 db
- Special Features: N/A

Connectors

- Input: 1 x HDMI Type A [19-Pin Female] / 1 x Micro USB
- Output: 1 x L/R Audio Out [RCA] / 1 x 3.5mm L/R
- Power: USB 5V / 1A [1.56w]

Physical Properties

- Dimensions [approx.] WxDxH: 70 x 65 x 27mm [2.75 x 2.55 x 1.06in]
- Housing Material: Plastic
- Net Weight: kg [lb]
- Operating Temperature: 0°C - 40°C [32°F - 104°F]
- Storage Temperature: -20°C - 60°C [-4°F - 140°F]
- Humidity: 20 -90% RH [non-condensing]
- Power Requirements: USB 5V / 1A [1.56w]
- Colour: Silver

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 146 x 105 x 65mm [5.74 x 4.13 x 2.55in]
- Gross Weight: 0.175kg [0.38lb]
- Warranty [Years]: 2
- Certificated: CE, FCC, RoHS, REACH & California Proposition 65

Package Contents

- 1 x HDMI Audio Downmix Decoder
- 1 x 1m USB Cable [USB-A to Micro USB]
- 1 x Lindy User Manual

Purchasing Information

- No.: 38362
- EAN: 4002888383622