

4K HDMI® Audio Extractor

DEAR CUSTOMER

Thank you for purchasing this product.

For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

FEATURES

- Extracts audio signals from an HDMI source
- Passes 4K @ 60Hz and 4:4:4 chroma subsampling
- Supports HDR (High Dynamic Range)
- Supports Full 18 Gpbs Bandwidth
- HDCP 2.2 compliant
- Allows simultaneous output of HDMI audio, multi-channel optical (SPDIF), and L/R analog audio in 2CH mode
- Optical audio supports LPCM 2CH, Dolby Digital 2/5.1CH, DTS 2/5.1CH
- Supports uncompressed audio LPCM (Linear Pulse Code Modulation)
- Supports compressed audio DTS Digital, Dolby Digital (DTS-HD and Dolby True HD)
- Power Supply: 5V DC, UL Listed
- Dimensions: 2.75" W x .75" H x 2.378"

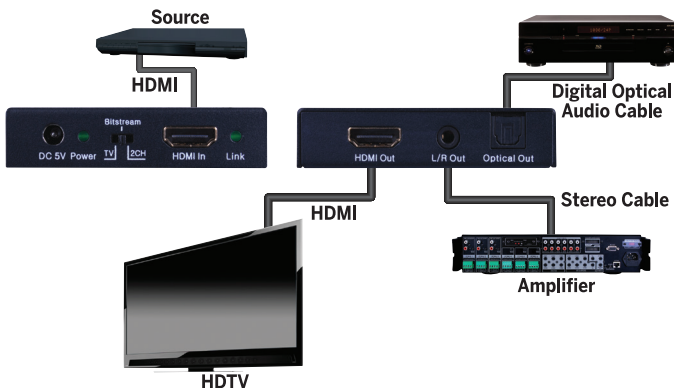
PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

1. Main unit (4K HDMI® Audio Extractor)
2. 5V DC Power Supply
3. User's Manual

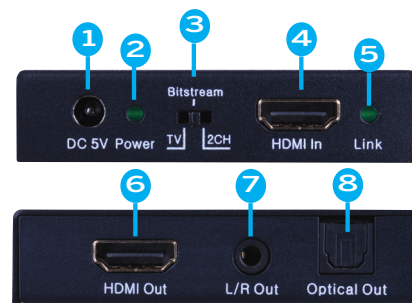
CONNECT AND OPERATE

1. Connect the input of this product to HDMI Source.
2. Connect the output of this product to HDMI Display.
3. Connect SPDIF or Stereo port to Amplifier Receiver
4. Select the Audio output you want through moving the switch to TV, BITSTREAM, or 2CH position.
5. Insert the DC side of 5V power supply into the unit and then connect the AC side of the power supply into the wall outlet.



SPECIFICATIONS

HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2 and HDCP 1.4
Video Bandwidth	18 Gbps
Video Resolutions	up to 4K2K@50/60Hz(YUV4:4:4)
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2
Color Depth	10-bit, 12-bit
HDMI Audio (Pass-through)	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
Optical Audio Formats	LPCM 2CH, LPCM 5.1, Dolby Digital 2/5.1CH, DTS 2/5.1CH
L/R Audio Formats	Analog Stereo 2CH
ESD Protection	Human body model — ±8kV (air-gap discharge) & ±4kV (contact discharge)
Dimensions	2.75" W x .75" H x 2.378"
Weight	130g
Power Supply	Input: AC100 - 240V 50/60Hz
Output:	DC 5V/1A (US/EU standards, CE/FCC/UL certified)
Power Consumption	1W (Max)
Operation Temperature	32 - 104°F / 0 - 40°C
Storage temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)



PANEL DESCRIPTION

1. DC/5V: Connect this port to power adapter.
2. Power LED: System Power Indicator
3. TV/Bitstream/2CH Switch: Allows user to select the desired audio format
4. HDMI In: Connect to HDMI source device
5. Link LED: HDMI input signal indicator
6. HDMI Out: Connect this port to HDMI Display.
7. L/R Out: Connect to amplifier or TV L/R audio input port
8. Optical Out: Connect to audio amplifier or sound bar optical audio port