

# HDMI Audio De-embedder

## MP – HUDE2- 4K



This product is a small-size HDMI 2.0 audio de-embedder with 1 HDMI input, 1 HDMI output, and three kinds of audio outputs. It is designed to extract audio from 4K HDMI signal via stereo balanced L/R audio, analog RCA, and coaxial digital audio output ports. **It supports 4K@60Hz 4:4:4 HDR, EDID & CEC pass-through, and the transmission rate is up to 18Gbps.**

### Applications:

This unit can cater to any Boardroom, conference room, training room, huddle room or a small meeting room.

### Compatibility:

Support 4K@60Hz/4:4:4 HDR, HDMI video source, Any input HD source can do audio extract by the OPTICAL, RCA (L/R) and COAX, Optical, Digital Coaxial and analog stereo audio outputs, Comprehensive audio format signal compatibility: **LPCM, Dolby Digital 2/5.1 CH, DTS 2/5.1 CH**, Transmit 4Kx2K signal for 15m via AWG24 HDMI cable



Milestone PRO

### Features:

- Supports HDMI 2.0 4K@60Hz/4:4:4 HDR,
- Support EDID & CEC pass through
- HDMI input supports HDCP 2.2
- Output Supports HDCP 1.4
- Supports stereo balanced L/R audio, analog RCA, and coaxial digital audio output ports.
- Decoded Audio PCM2.0
- Three EDID modes for audio selection: PASS, BITSTREAM, and PCM.
- Max data rate : 18Gbit/s

### Inputs:

- 1 x HDMI (Type A Receptacle)

### Output:

- 1 x HDMI (Type A Receptacle)
- 1 x Balanced Audio L+R (5-Pin phoenix connector )
- 1 x Coax (Black RCA)
- 1 x Analog Audio L+R (Red & White RCA)

### Power:

- DC 12V, 1A

### Size:

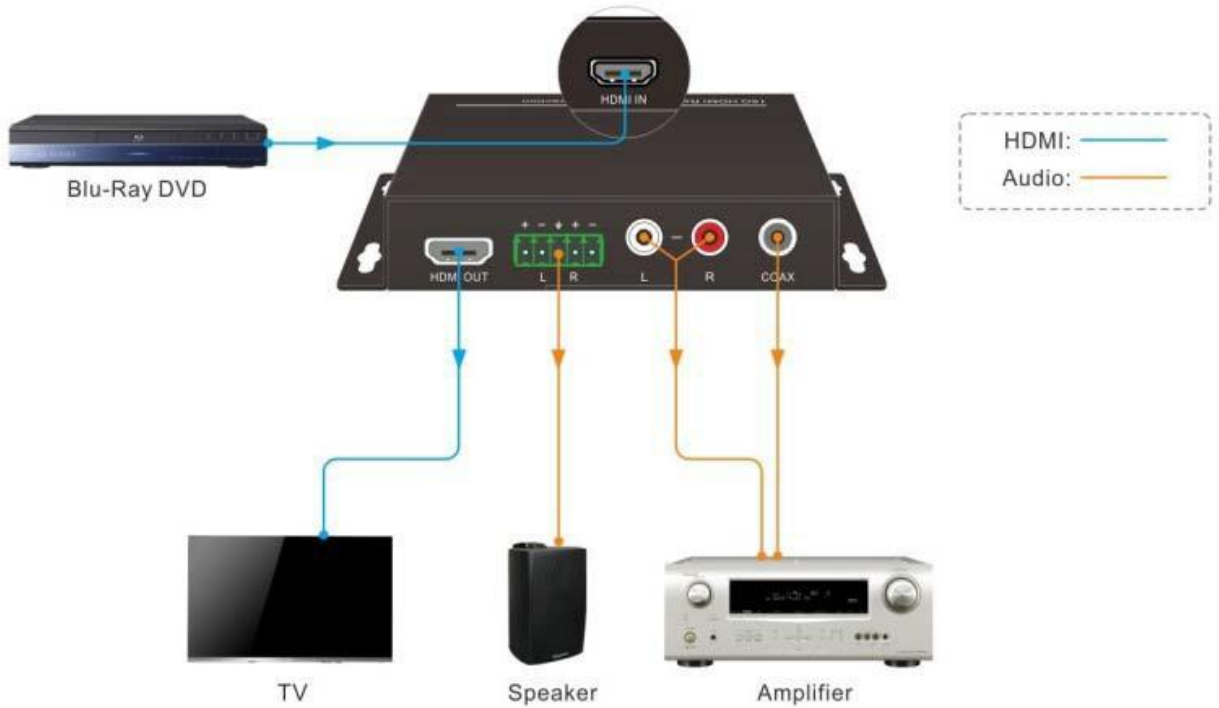
- (H/W/D) = 21.5mm x 129mm x 77mm

### Packing:

- 1\* MP-HUDE2-4K
- 1\* 5-Pin phoenix connector
- 4\* Plastic cushions
- 1\* Power adaptor
- 1\* User manual



## Connectivity Diagram:



## Applicable Product line

Models:

MP-HDDE3 (HDMI Audio Decoder- Optical, L/R and COAX)

MPTP-T100A (Audio Extender, Stereo/SPDIF/Toslink)

