

4K/60 HDMI AUDIO EXTRACTOR & EMBEDDER AH-101CAT

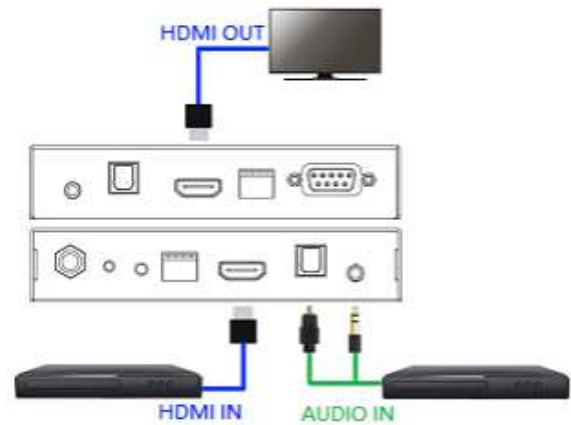


FEATURES

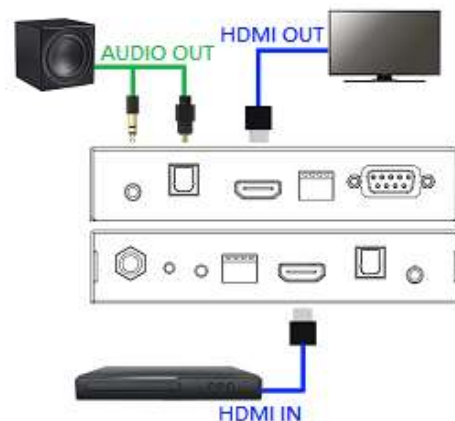
- 2-in-1 unit can either extracts audio from a HDMI source or embeds the external audio to the outgoing HDMI video signal.
- Supports HDMI input & output up to 4Kx2K@60Hz (4:4:4)
- HDMI 2.0a/1.4 & HDCP 2.2/1.4 compliant
- Support audio de-embedding or embedding via analog 3.5MM or digital optical
- Extracts audio from HDMI source and output to analog stereo or digital optical.
At audio extract mode, the digital Toslink port can support up to 192Khz sampling rate
- Embeds the external analog stereo audio or digital optical audio to the outgoing HDMI video signal
- Support ARC extraction. The ARC audio can output by the analog stereo and optical (analog audio can only output when the ARC audio source is LPCM 2.0 audio format)
- Control through DIP switch configuration
- Support EDID management
- Support CEC and HDR
- Plug and play, easy installation

APPLICATION DIAGRAM

1. Embedder connection



2. Extractor connection



SPECIFICATIONS

Function	AH-101CAT
Compliance	HDMI 2.0a/1.4 & HDCP 2.2/1.4
Max Resolution	4Kx2K@60(4:4:4/8bit)(4:2:0/12bit)
Input connector	HDMI x 1 + 3.5mm phone jack x 1 + Optical x 1
Output connector	HDMI x 1 + 3.5mm phone jack x 1 + Optical x 1
CEC support	Yes
HDR support	Yes
DIP Switch	2 x 4 pin Dip Switch
LED	Green LED x 1 (power)
Power Supply	12V/1A DC
Enclosure	Metal
Weight	310
Dimensions (LxHxM)	125x85x25mm