# HE02EIP\_us\$\_4K2K HDMI CAT5 Extender with IR/PoH\_70M

- Extends HDMI and IR signal over one CAT5/5e/6 cable.
- Uncompressed high definition video up to 1080p@60Hz@48bits and 3D and 4K\*2K capable.
- Bi-directional IR, support 30-60kHz.
- Max. Data Rate- 10.2Gbps.
- HDMI 1.4 and HDCP compliance.
- Transmission range up to 70M by CAT5e/6 at 1080p@60Hz@24bit.
- Audio support up to LPCM7.1, Dolby TrueHD, DTS-HD MA.
- Support PoH (Power over HDBaseT), no external power required at receiver.
- External power supply included for the Transmitter.



# ARC01 HDMI ARC (Audio Return Channel) / Digital Audio Bi-directional Converter

### Feature:

**Installation View:** 

- As an ARC decoder/encoder. .
- Design to use for AV receiver or TV without ARC function.
- Decode HDMI ARC audio to digital audio.
- Encode digital audio to HDMI ARC output.
- Digital audio support: Coax and optical input/output.



- Support 4 different EDID function: read, write, emulate, by pass
- Allows the source device to read the selected EDID information from the unit default or learned EDID memory.
- Built in rotary switch, support up to 12 sets default EDID setting
- Allow to save 3 sets custom EDID.
- Built in USB port to allow user to write EDID
- Built in Equalizer for reliable signal quality performance.
- Support HDMI 1.4a
- HDCP compliant.
- Support 4K2K@30Hz and 3D capable.

Resolution support up to 4K x 2K (3840 x 2160@24 · 25 · 30Hz or 4096 x 2160@24Hz)



## EE01D DVI EDID Emulator

- Support 4 different EDID function: read, write, emulate, by pass •
- Allows the source device to read the selected EDID information from the unit default or learned EDID • memory.
- Built in rotary switch, support up to 12 sets default EDID setting
- Allow to save 3 sets custom EDID.
- Built in USB port to allow user to write EDID
- Built in Equalizer for reliable signal quality performance.
- Support DVI single link and DVI Dual Link.
- Support resolution up to 3840x 2400@30Hz.
- Power source from DVI or micro USB port.



PC