

4K HDMI eARC/ARC Audio Extractor






Extract eARC/ARC Audio from Any Display — Full 4K60 4:4:4 HDR Pass-Through

MPN: AUD-DEBEDEARC-4K



Bridges the gap between eARC-enabled displays and legacy amplifiers. The KanexPro AUD-DEBEDEARC-4K extracts eARC and ARC audio from any compatible TV and delivers up to 7.1-channel surround sound — including Dolby Atmos, DTS:X, and TrueHD — to your amplifier or AV receiver via a dedicated HDMI audio output, with no need to upgrade existing audio equipment.

Video passes through at full 4K60 4:4:4 with HDR, HDR10, HDR10+, and Dolby Vision completely intact. Built-in signal equalization, retiming, and advanced EDID management ensure reliable performance across the signal chain, while CEC pass-through enables single-remote control of the entire system. USB-powered and compact, it deploys in minutes behind any display.

 4K60 4:4:4 HDR Pass-Through	 eARC ARC Audio Extraction	 Atmos Dolby Atmos DTS:X	 HDCP 2.3 HDMI 2.0b 18 Gbps	 USB 5V Powered Plug & Play
---	---	---	--	--

KEY FEATURES

- Extracts eARC/ARC audio from TV and outputs via dedicated HDMI audio port (720p black screen) to any amplifier or AVR
- Supports Dolby Atmos, TrueHD, DD+, DTS:X, DTS-HD Master, DTS ES 6.1, LPCM 7.1, and PCM 2.0
- Transparent 4K60 4:4:4 video pass-through at 18 Gbps — zero signal degradation to your display
- Full HDR pass-through: HDR, HDR10, HDR10+, and Dolby Vision preserved end-to-end
- Built-in equalizer, retiming, and driver for stable, reliable HDMI signal delivery
- Advanced EDID management & CEC pass-through — one remote controls the entire system
- VESA support up to QSXGA @ 60 Hz — compact aluminium enclosure, USB-powered

SPECIFICATIONS

HDMI / HDCP	HDMI 2.0b • HDCP 2.3 / 1.x
Video Resolution	Up to 4K2K @ 60 Hz 4:4:4 • VESA up to QSXGA @ 60 Hz
Color Depth	8/10/12-bit (1080p60) • 8-bit (4K60 4:4:4) • 8/10/12-bit (4K60 4:2:2/4:2:0)
HDR Formats	HDR • HDR10 • HDR10+ • Dolby Vision
Audio Formats	PCM 2.0, LPCM 5.1/7.1, DD, DD+, TrueHD, Atmos, DTS 5.1, DTS ES 6.1, DTS HRA, DTS-HD MA, DTS:X
HDMI Ports	1× HDMI In • 1× HDMI eARC/ARC Out • 1× HDMI Audio Out
ESD Protection	±8 kV air-gap • ±4 kV contact (Human Body Model)
Enclosure	Aluminium • Silver • 65 × 70 × 27 mm • 83 g
Power	USB 5 V / 500 mA • 1.75 W max
Environment	32–104 °F (0–40 °C) • 20–90% RH (no condensation)

PACKAGE CONTENTS

- 1× eARC Extractor • 1× USB Cable (USB-A to Micro USB) • 1× Product Manual



Scan for product page

kanexpro.com/item/AUD-DEBEDEARC-4K

sales@kanexpro.com | www.kanexpro.com