

## 8K HDMI eARC Audio Adapter

De-embed & Distribute Audio from Any HDMI 2.1 or eARC/ARC Source

MPN: AUD-EARC-8K



Route audio simultaneously to a soundbar, amplifier, optical, and analog output from a single eARC TV port — one device replaces two. The KanexPro AUD-EARC-8K is a 48Gbps HDMI 2.1 eARC Audio Adapter with a dedicated Soundbar eARC HDMI output, Amp AUDIO HDMI output, S/PDIF optical, and analog L/R — all delivered simultaneously from one commercial-grade unit.

Fully compliant with HDMI 2.1 and HDCP 2.3, it passes video at up to 8K@60Hz and 4K@120Hz with HDR10, Dolby Vision, and HLG intact. Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X are supported on all HDMI outputs. An 8-mode DIP switch provides tool-free EDID management; CEC enables TV remotes to control sources and volume across any connected eARC sound system.

 <b>8K / 4K</b> HDMI 2.1 48Gbps	 <b>eARC</b> Soundbar & Amp Out	 <b>Atmos</b> Dolby Atmos DTS:X	 <b>EDID</b> 8-Mode DIP Switch	 <b>CEC</b> Volume & Source Control
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### KEY FEATURES

- Simultaneously outputs to Soundbar eARC HDMI, Amp AUDIO HDMI, S/PDIF optical, and analog L/R — one device replaces two
- 48Gbps HDMI 2.1 • HDCP 2.3 • 8K@60Hz 4:2:0 12-bit and 4K@120Hz 4:4:4 12-bit video pass-through
- Full Dolby Atmos and DTS:X from eARC TV to any eARC soundbar including SONOS ARC and Beam
- LPCM 7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X pass-through on all HDMI outputs
- HDR, HDR10, HDR10+, Dolby Vision, and HLG video pass-through; VRR, ALLM, QMS, QFT, SBTM (HDMI 2.1)
- 8-mode DIP switch EDID management — FRL12G/FRL10G profiles in 2.0/5.1/7.1CH; no software required
- CEC control from TV to source; CEC volume control to any eARC sound system
- USB-C service port for firmware updates • Metal enclosure • 5V/2A multinational supply (CE/FCC/UL)

### SPECIFICATIONS

<b>HDMI / HDCP</b>	HDMI 2.1 • HDCP 2.3
<b>Video Bandwidth</b>	48Gbps FRL • 18Gbps TMDS
<b>Resolution</b>	8K@60Hz 4:2:0 12-bit • 4K@120Hz 4:4:4 12-bit
<b>HDR</b>	HDR10 • HDR10+ • Dolby Vision • HLG
<b>Audio (HDMI/eARC)</b>	LPCM 7.1, Dolby TrueHD, Atmos, DTS-HD MA, DTS:X
<b>Audio (Optical/LR)</b>	Optical: PCM 2.0 / Dolby / DTS 5.1 • L/R: PCM 2.0
<b>Connections</b>	1× Source IN • 1× TV (eARC) OUT • 1× Soundbar eARC OUT • 1× Amp AUDIO OUT • 1× Optical • 1× L/R 3.5mm • 1× USB-C Service
<b>Enclosure</b>	Metal • Black • 145×68×18 mm • 262 g
<b>Power</b>	AC 100–240V → DC 5V/2A (CE/FCC/UL) • 5.2W max
<b>Environment</b>	0–40°C • 20–90% RH non-condensing

### PACKAGE CONTENTS

1× 48Gbps eARC Audio Adapter • 1× 5V/2A Multinational Power Supply • 1× User Manual

