KanexPro™

Dante® 2CH HDMI™ Input Adapter

Dante® 2-Channel HDMI™ Audio to Dante Network Adapter

MPN: AUD-DTE-HDMI

KanexPro AUD-DTE-HDMI is a compact HDMI™ audio-to-Dante® adapter designed to extract embedded 2-channel PCM audio from an HDMI source and stream it into a Dante® network. Powered by the Dante Ultimo chipset, it ensures lossless digital transmission — the ideal solution for bridging high-definition video sources with professional networked audio systems in boardrooms, educational facilities, and live event spaces.

Fully compliant with AES67 RTP audio transmission and supporting configurable latency of 1ms, 2ms, or 5ms via Dante Controller, the AUD-DTE-HDMI guarantees perfect lip-sync and system timing. Powered via PoE (IEEE 802.3af) or USB-C, it enables clean single-cable installations or portable tabletop deployments.

HDMI™ Input	**Dante Ultimo**	**AES67 Support**	**PoE or USB-C**	**1ms Latency**
2-ch PCM to Dante® network	Lossless digital 2×2 chipset	Broad AoIP interoperability	Flexible single-cable power + network	Configurable 1, 2 or 5ms via Dante

KEY FEATURES:

- HDMI™ Type A input — extracts embedded 2-channel PCM audio and streams to Dante® network
- Dante Ultimo 2×2 chipset — maintains pure lossless digital signal from HDMI to Dante output
- Input sample rates: 32kHz – 192kHz / 24-bit PCM 2.0 — full HD audio source compatibility
- Dante sample rates: 44.1 / 48 / 88.2 / 96kHz @ 24-bit for professional networked audio
- AES67 RTP compliant — ensures interoperability with a wide range of AoIP hardware and software
- PoE (IEEE 802.3af Class 0) or USB-C powered — no local power outlet required
- Configurable Dante® latency: 1ms, 2ms, or 5ms via Dante Controller for perfect lip-sync
- Ideal for boardrooms, lecture halls, broadcast studios, and live event production environments

SPECIFICATIONS

Audio Input	1× HDMI™ Type A (Female) — 2-ch PCM
Network Port	1× Dante® RJ45 (Network / PoE)
Input Sample Rates	32kHz – 192kHz / 24-bit (PCM 2.0)
Dante Sample Rates	44.1, 48, 88.2, 96 kHz (24-bit)
Chipset	Dante Ultimo 2×2
AoIP Standard	AES67 RTP Audio Transmission
Latency	1ms, 2ms, or 5ms (via Dante Controller)
Power	PoE (IEEE 802.3af Class 0) or USB-C 5V / 500mA
SKU	AUD-DTE-HDMI

Scan for
product page

sales@kanexpro.com | www.kanexpro.com