Dante® 2-Channel XLR Output Adapter
Convert Dante® Digital Audio to Professional XLR Output

MPN: AUD-DTE-XLROUT

The KanexPro AUD-DTE-XLROUT converts Dante® 2CH digital audio into two-channel balanced or unbalanced XLR analog audio for professional AV and installed sound environments. Built on the Dante Ultimo 2×2 platform, it delivers network audio directly to amplifiers, mixers, speakers, and legacy analog gear via integrated 30cm XLR male pigtail leads. Five selectable output gain levels (+18dBu to −10dBv) provide per-channel level matching at the destination. Powered by PoE (802.3af Class 0) or USB-C, it deploys anywhere without external power supplies.

Dante® Certified Ultimo 2×2	**AES67** Compatible	**PoE Powered** 802.3af Class 0	**5-Level Gain** Per Channel	**Plug & Play** Dante Controller

KEY FEATURES

- Converts Dante® 2CH digital audio to two-channel balanced/unbalanced XLR analog output
- Five output gain levels: +18dBu, +4dBu, 0dBu, 0dBv, −10dBv — per-channel adjustment
- Dante® audio sampling up to 96kHz at 24-bit; AES67 compatible
- Configurable Dante® device latency: 1, 2, or 5ms via Dante® Controller
- Integrated 30cm XLR male pigtail leads (CH1 + CH2) — direct connection to amp/console, no adapter required
- Dual power: PoE IEEE 802.3af Class 0 or USB-C 5V/500mA
- High-performance audio: SNR >100dB, THD+N <0.01% at +4dBu/1kHz, 20Hz–20kHz ±0.5dB

SPECIFICATIONS

Input	1× Dante® RJ45 (PoE); 1× USB-C (power only), PCM 2CH 44.1/48/88.2/96kHz @ 16/24-bit
Output	2× XLR OUT (balanced/unbalanced, 30cm male pigtail leads); max +18dBu balanced / +12dBu unbalanced
Output Gain	+18dBu / +4dBu / 0dBu / 0dBv / −10dBv (5-level, per channel)
Output Impedance	600Ω balanced / 300Ω unbalanced
Latency	1 / 2 / 5ms configurable | Audio sync delay <10ms
Audio Performance	SNR >100dB | THD+N <0.01% | 20Hz–20kHz ±0.5dB
Network	100Mbps | Transmission up to 100m (CAT6/6A/7)
Control	Dante® Controller software | AES67 compatible
Power	PoE IEEE 802.3af Class 0 | USB-C 5V/500mA | Max 1.25W
Dimensions / Weight	115 × 40 × 28mm | 173g | Black plastic enclosure
Operating Temp	0°C–40°C | Storage: −20°C–60°C

PACKAGE CONTENTS

1× Dante® 2CH XLR Output Adapter • 2× Hook & Loop fasteners • 1× User Manual