

6420N

Balanced Stereo Audio to Digital Audio Format Converter

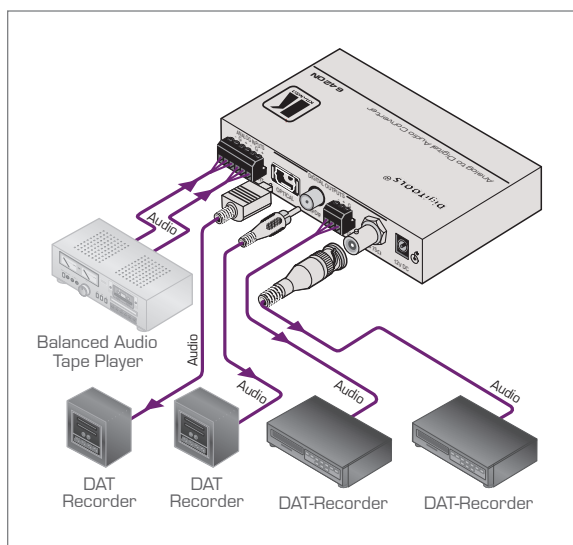


The **6420N** is a high-performance format converter for balanced audio signals. The unit converts two channels of balanced audio signals to AES/EBU, AES-3id, S/PDIF and TOSLINK® optical digital outputs simultaneously.

FEATURES

- Standards - AES/EBU, AES-3id, S/PDIF, TOSLINK® Optical.
- Sampling - 32, 44.1, 48, & 96kHz (selectable).
- Professional or Consumer Bit Rate Selection.
- Left & Right Gain Conversion Control - 0dB, -12dB, -16dB, -20dB or -24dB.
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

FORMAT & STANDARDS CONVERTERS



TECHNICAL SPECIFICATIONS

- INPUT:** 1 analog input balanced line in (10k) on detachable terminal blocks.
- OUTPUTS:** 4 digital audio outputs: AES-3id; AES/EBU; S/PDIF; TOSLINK® Optical.
- SAMPLE RATE CONVERSION:** 32kHz, 44.1kHz, 48kHz, 96kHz.
- MAX. INPUT LEVEL:** 11.2Vpp @1kHz.
- CONVERSION GAIN:** -12dB, -16dB, -20dB, -24dB.
- CONTROLS:** 4 sample rate selector switches, system bit selector switch, 8 gain switches, ON LED.
- COUPLING:** AC.
- POWER SOURCE:** 12V DC, 0.5A.
- DIMENSIONS:** 12cm x 6.95cm x 2.44cm (4.72" x 2.74" x 0.96") W, D, H.
- WEIGHT:** 0.3kg (0.66lbs) approx.
- ACCESSORIES:** Power supply, mounting bracket.
- OPTIONS:** RK-3T 19" rack adapter.

