



6410N

Digital Audio to Balanced Stereo Audio
Format Converter

| Headphones



The 6410N is a high-performance format converter for digital audio signals. The unit converts AES/EBU, AES-3id, S/PDIF or TOSLINK® optical digital audio signals to two channels of balanced audio and a headphone output

FEATURES

S/N Ratio - 88dB

Standards - AES/EBU, AES3id, S/PDIF, TOSLINK® optical

Sampling - 32, 44.1, 48, & 96kHz

Standard Selector - Professional or consumer

Reclocking & Equalization Automatic

Left & Right Gain Conversion Control - 0dB, +12dB, +16dB, +20dB or +24dB

Input Selector

Volume Control - Headphone output

Compact DigiTOOLS® - 3 units can be rack mounted sidebyside in a 1U rack space with the optional RK3T rack adapter



KRAMER

TECHNICAL SPECIFICATIONS

INPUTS:	4 digital audio inputs: AES3id on a terminal block connector; AES/EBU on a BNC connector; S/PDIF on an RCA connector; TOSLINK® optical connector
OUTPUTS:	2 analog outputs: balanced line out on detachable terminal blocks; 3.5mm headphone jack
SAMPLE RATE CONVERSION:	32kHz, 44.1kHz, 48kHz, 96kHz
CONVERSION GAIN:	+12dB, +16dB, +20dB, +24dB
BANDWIDTH (+4dBu/-3dBu):	20Hz to 22kHz
MAX. OUTPUT LEVEL:	11.2Vpp @1kHz
S/N RATIO:	88dB
AUDIO THD + NOISE:	92dB
AUDIO 2nd HARMONIC:	0.003%
CONTROLS:	Input selector buttons, 8 gain switches, headphones level rotary control knob, 2 LEDs: ON and LINK
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.3lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx
POWER CONSUMPTION:	12V DC, 1.25A
INCLUDED ACCESSORIES:	Power supply, mounting bracket
OPTIONS:	RK3T 19" rack adapter

