466 Digital Audio Transcoder

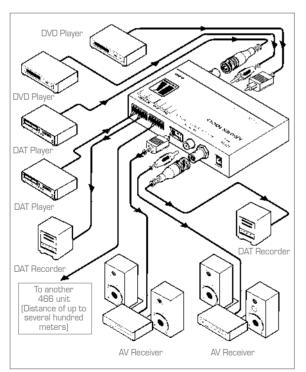




The **466** is a high performance transcoder for digital audio signals. It converts one of 4 digital audio formats or 1 twisted pair input to 4 digital audio formats and 2 twisted pair outputs simultaneously.

## FEATURES

- Inputs 1 AES/EBU (110 Ohm), 1 AES-ID3 (75 Ohms), 1 consumer S/PDIF (75 Ohm), Optical Toslink, and 1 CAT5
- Outputs 1 AES/EBU (110 Ohm), 1 AES-ID3 (75 Ohms), 1 consumer S/PDIF (75 Ohm), 1 Optical Toslink, and 2 CAT 5 simultaneously.
- **Sampling Rate Conversion** up to 192KHz at 24 bits.
- **System Bit Selection** Professional or consumer (selectable).
- System Range (Twisted Pair) Up to 100 meters (300').
- Cable (Twisted Pair) UTP (unshielded twisted pair) such as CAT 5.
- Compact Size Part of the Kramer DigiTOOLS™ family of compact, high quality and cost effective solutions.



## TECHNICAL SPECIFICATIONS

INPUTS:	1 digital audio AES-ID3 on a BNC connector,
	1 S/PDIF digital audio on an RCA connector,
	1 Toslink $\ensuremath{\mathbb{R}}$ optical, 1 digital audio AES/EBU on a
	detachable terminal block, 1 twisted pair on a detachable
	terminal block.
OUTPUTS:	1 digital audio AES-ID3 on a BNC connector,
	1 S/PDIF digital audio on an RCA connector,
	1 Toslink ${ m @}$ optical, 1 digital audio AES/EBU on a
	detachable terminal block, 2 twisted pairs on detachable
	terminal blocks.
SAMPLING:	32, 44.1, 48, 96, 192 kHz sampling frequencies.
STANDARDS:	IEC 60958, S/PDIF, EIAJ CP1201 and AES3 interface
	standards, as well as multi-channel standards.
CONTROL:	Input select, local twisted-pair selector, system bit
	selector.
POWER SOURCE:	12 VDC, 60mA.
DIMENSIONS:	12 cm x 7.5 cm x 2.5 cm
	(4.7" x 2.95" x 0.98", W, D, H).
WEIGHT:	0.25 kg. (0.6 lbs.) approx.
ACCESSORIES:	Power supply, mounting brackets.
OPTIONS:	RK-T1 or RK-T3 rack mount kit.



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