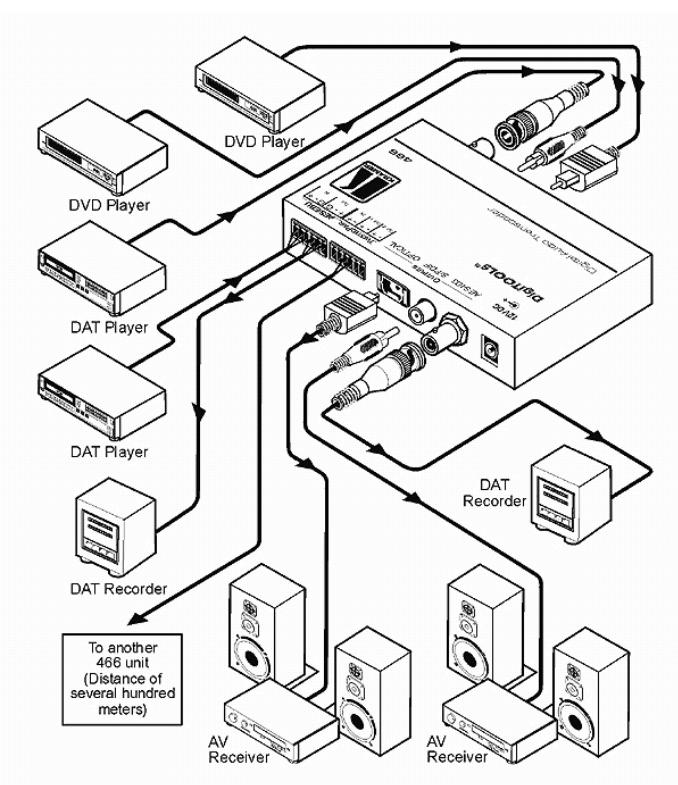


466

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.



DESCRIPTION

- Inputs - 1 AES/EBU (110 Ohm), 1 AES-ID3 (75 Ohms), consumer S/PDIF (75 Ohm), Optical Toslink, and 1 CAT 5
- 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 TOOLS™ family of compact, high quality and cost effective solutions

SPECIFICATIONS

- INPUTS: 1 digital audio AES-ID3 on a BNC connector, 1 S/PDIF digital audio on an RCA connector, 1 Toslink® 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® 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
- DIMENSIONS: 12 cm x 7.5 cm x 2.5 cm (4.7" x 2.95" x 0.98", W, D, H)
- POWER SOURCE: 12 VDC, 60 mA
- WEIGHT: 0.25 kg (0.6 lbs.) approx.
- ACCESSORIES: Power supply, mounting bracket
- OPTIONS: RK-T1 or RK-T3 rack mount kit