

# VA-256P

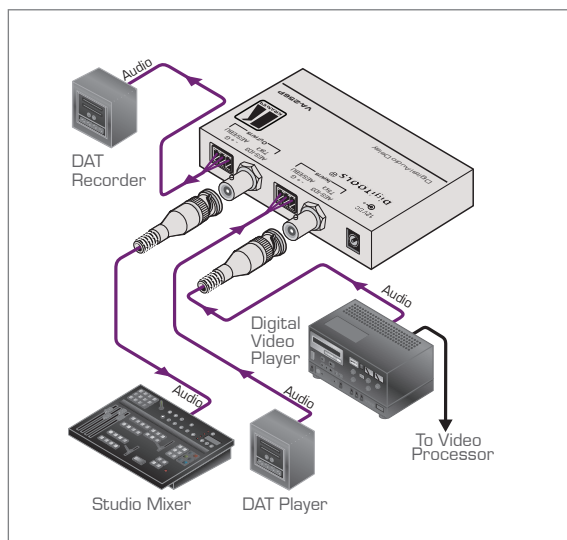
## Professional Digital Audio Delay



The **VA-256P** is a high-performance audio delay for AES-3id and AES/EBU audio signals. It synchronizes the audio and video signals when they are not in sync, as often happens in systems with heavy digital processing of the video signal such as scalers.

### FEATURES

- **Multi-Function Performance** - Digital audio delay, audio format conversion, and 2 input switching.
- **Multi-Format Capability** - EIAJ CP1201, IEC-60959, AES-3id & AES/EBU.
- **Multiple Sampling Rates** - 32kHz to 96kHz.
- **Wide Range of Programmable Delay** - 0 to 4096 milliseconds in one millisecond increments.
- **Convenient Control** - Front panel with LED display.
- **Compact DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



### TECHNICAL SPECIFICATIONS

INPUT:	1 digital audio AES-3id 75Ω on a BNC connector; 1 digital audio AES/EBU 110Ω on a detachable terminal block.
OUTPUTS:	1 digital audio AES-3id on a BNC connector; 1 digital audio AES/EBU on a detachable terminal block.
SAMPLE RATE:	32, 44.1, 48, 96, 192kHz. sampling frequencies.
AUDIO SIGNAL COMPATIBILITY:	Digital audio (S/PDIF): All current broadcast/DVD standards, including Dolby Digital, EX, DTS, ES and PCM. Audio sample rates of 32kHz, 44.1kHz, 48kHz (standard DVD) and 96kHz (DTS 96/24).
AUDIO DELAY CAPABILITIES:	0-4096ms for 32kHz sample rate signals; 0-2960ms for 44.1kHz sample rate signals; 0-2720ms for 48kHz sample rate signals; 0-1360ms for 96kHz sample rate signals; 2 user programmable presets (1 per input).
POWER SOURCE:	12V DC, 300mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" 0.98") W, D, H..
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power adapter, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

