



VA-256D

Digital Audio Delay



The **VA-256D** is a high-performance digital audio delay line for balanced stereo audio signals. It is used to synchronize the audio and video signals when they are not in sync, as is often the case in systems with heavy digital processing of the video signal, such as scalers.

FEATURES

- **Multi-Function** - Digital Audio Delay, optical to coax converter, coax to optical converter, or a coax or optical repeater.
- **Multi-Format** - EIAJ, CP-1201, IEC60958, AES3, S/PDIF.
- **Sampling Rates** - 32kHz to 96kHz.
- **Programmable Delay** - 0 to 682 milliseconds in 2.6millisecond increments.
- **Compact DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



VA-256D

TECHNICAL SPECIFICATIONS

INPUT: 1 S/PDIF input on an RCA connector; 1 TOSLINK® optical connector.

OUTPUT: 1 S/PDIF output on an RCA connector; 1 TOSLINK® optical connector.

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: 0-999ms for 32kHz sample rate signals.0-740ms for 44.1kHz sample rate signals.0-680ms for 48kHz sample rate signals.0-340ms for 96kHz sample rate signals.

POWER 12V DC, 300mA.

SOURCE:

DIMENSIONS: 12 cm x 7.5 cm x 2.5 cm (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.

