

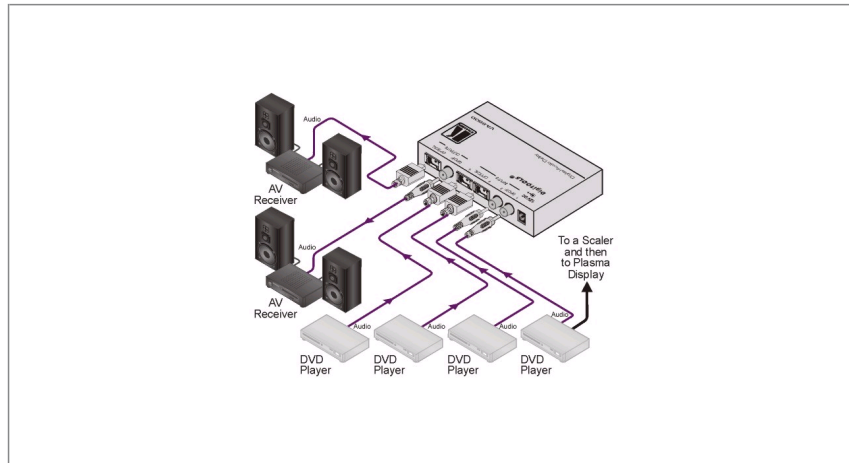


VA-680D

Professional Digital Audio Delay



The **VA-680D** is a high performance audio delay for S/PDIF and Optical 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.





VA-680D

FEATURES

- **Compact Size** - Part of the Kramer DigiTOOLS™ family of compact, high quality and cost effective solutions.
- **Multi-Function Performance** - Digital audio delay, format conversion, and 4 input switching.
- **Multi-Format** - EIAJ CP1201, IEC-60958, AES3 & S/PDIF.
- **Multiple Sampling Rates** - 32kHz. to 96kHz.
- **Wide Range of Programmable Delay** - 0 to 999 milliseconds in one millisecond increments.
- **Control** - Front panel with LED display.

TECHNICAL SPECIFICATIONS

INPUTS:	2 S/PDIF input on an RCA connector; 2 Toslink optical connector.
OUTPUTS:	1 S/PDIF output on an RCA connector; 1 Toslink optical connector.
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 (DIPSWITCH SETTINGS):	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 4 user programmable presets (1 per input)
POWER SOURCE:	12V DC, 300mA.
DIMENSIONS:	12 cm x 7.5 cm x 2.5 cm (4.7" x 2.95" 0.98", W, D, H).
WEIGHT:	0.3 kg (0.67 lbs.) approx.
ACCESSORIES:	Power adapter, mounting bracket
OPTIONS:	19" rack adapters: RK-T1, RK-T3.