

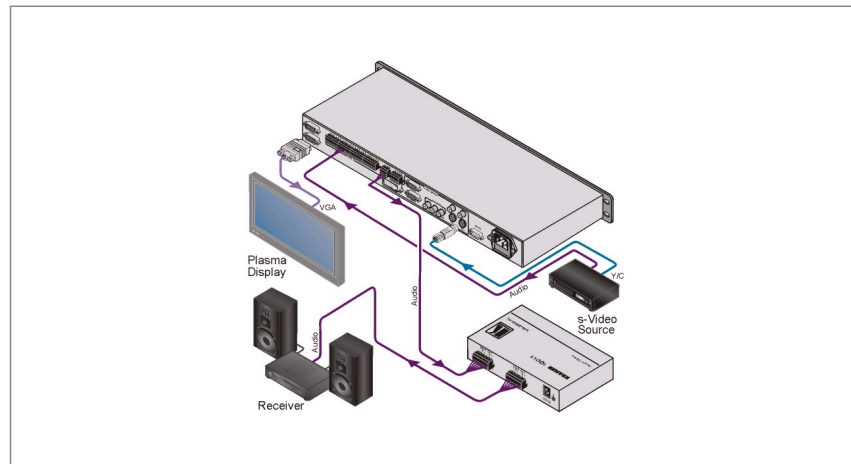


## VA-256xl

Audio Delay for Balanced Stereo Audio



The **VA-256xl** is a high performance audio delay 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 scalars.





## VA-256xl

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### FEATURES

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- **S/N Ratio** - 90dB (unweighted).
- **Resolution** - 24-bit at 48kHz.
- **Programmable Delay** - 1 millisecond to 5.4 seconds in 1 millisecond increments.
- **Anti-Aliasing & Smoothing** - to ensure best possible audio quality.
- **Compact Size** - Part of the Kramer TOOLS<sup>®</sup> family of compact, high quality and cost effective solutions.

### TECHNICAL SPECIFICATIONS

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INPUTS:	4dBu / 30k $\Omega$ on a detachable terminal block connector
OUTPUTS:	4dBu / 50 $\Omega$ on a detachable terminal block connector
MAX. INPUT/OUTPUT LEVEL:	+12dBu balanced
BANDWIDTH:	20Hz – 20kHz
THD + NOISE:	< 0.01%, +4dBu 1kHz
S/N RATIO:	>90dB unweighted, +10dBu
A/D and D/A CONVERSION:	48kHz, 24 bit
MINIMUM DELAY:	1msec
MAXIMUM DELAY:	5400msec
POWER SOURCE:	12V DC, 500mA
DIMENSIONS:	12 cm x 7.15 cm x 2.76 cm (4.7" x 2.81" 1.09", W, D, H)
WEIGHT:	0.3 kg (0.67 lbs.) approx.
ACCESSORIES:	Power adapter, mounting bracket
OPTIONS:	19" rack adapters: RK-T1, RK-T3