



VA-256xl

Audio Delay for Balanced Stereo Audio



The VA-256xl is a high-performance audio delay for balanced stereo audio signals. It synchronizes the audio and video signals when they are out of sync. This often happens in systems that perform heavy digital video processing, such as with scalers.

FEATURES

- S/N Ratio - 90dB (unweighted).
- Resolution - 24-bit at 48kHz.
- Wide Range of Programmable Delay - 1 millisecond to 5.4 seconds in 1 millisecond increments.
- Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



VA-256xl

TECHNICAL SPECIFICATIONS

INPUT:	1 balanced stereo audio, 4dBu/30k Ω on a detachable terminal block connector.
OUTPUTS:	1 balanced stereo audio, 4dBu/50 Ω on a detachable terminal block connector.
MAX. INPUT/OUTPUT LEVEL:	+12dBu balanced.
BANDWIDTH:	20Hz to 20kHz.
THD + NOISE:	<0.01%, +4dBu 1kHz.
S/N RATIO:	>90dB unweighted, +10dBu.
A/D and D/A CONVERSION:	48kHz, 24-bit.
AUDIO DELAY CAPABILITIES:	1msec to 5400msec.
INDICATORS:	4-character display on the front panel.
POWER SOURCE:	12V DC, 500mA.
DIMENSIONS:	12cm x 7.15cm x 2.76cm (4.7" x 2.81" 1.09") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

