Kramer VA-256xl Audio Delay for Balanced Stereo Audio

DESCRIPTION

The VA-256xl is a high-performance audio delay for balanced stereo audio signals. It synchronizes 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.

- 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 $^{\text{TM}}$ 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

Rack Adapters: 19" (1U): RK-3T This product replaces the VA-256 , VA-256D

SPECIFICATIONS

INPUT:	4dBu/30kohm on a detachable terminal block connector.
OUTPUTS:	4dBu/50ohm 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.