

## **VP-32K**

3x1:2 Computer Graphics Video & Stereo Audio Switcher









Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The VP-32K is a high-performance switcher for computer graphics video signals with resolutions up to and exceeding UXGA, and balanced stereo audio. It switches any one of three inputs to two identical outputs.

## **FEATURES**

- High Bandwidth 420MHz (−3dB).
- HDTV Compatible.
- Kr-isp® Advanced Sync Processing Ensures compatibility with a wide range of computers (even if the sync level is too low) by restoring the sync signal waveform. Kr-isp® advanced sync processing can be enabled or disabled.
- Control Front panel & contact closure.
- Desktop Size Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.

## VP-32K

## **TECHNICAL SPECIFICATIONS**

INPUTS: 3 UXGA on 15-pin HD connectors, 3 balanced stereo audio, 10kΩ on 5-pin terminal block

connectors.

OUTPUTS: 2 UXGA on 15-pin HD connectors, 2 balanced stereo audio on 5-pin terminal block

connectors.

MAX. OUTPUT LEVEL: Video: 2.3Vpp; Audio: 6.8Vpp.
BANDWIDTH (-3dB): Video: 420MHz; Audio: >100kHz.

 DIFF. GAIN:
 0.03%.

 DIFF. PHASE:
 0.03Deg.

 K-FACTOR:
 <0.05%.</td>

S/N RATIO: Video: 72dB @5MHz; Audio: 88dB @1kHz. CROSSTALK (all hostile): Video: -54dB; Audio: -77dB @1kHz.

CONTROLS: Front panel push buttons, contact closure remote control (on rear panel).

COUPLING: Video: DC; Audio: Input: AC; Output: DC.

AUDIO THD + NOISE: 0.009%. AUDIO 2nd HARMONIC: 0.001%.

POWER CONSUMPTION: 5V DC, 210mA.

DIMENSIONS: 21.46cm x 18cm x 4.36cm (8.45" x 7" x 1.72") W, D, H.

WEIGHT: 1.1kg (2.4lbs) approx.

INCLUDED Power supply.

ACCESSORIES:

OPTIONS: RK-1 19" rack adapter.

