## VP-2x2

## 2x2 Computer Graphics Video & Balanced Stereo Audio Matrix Switcher



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



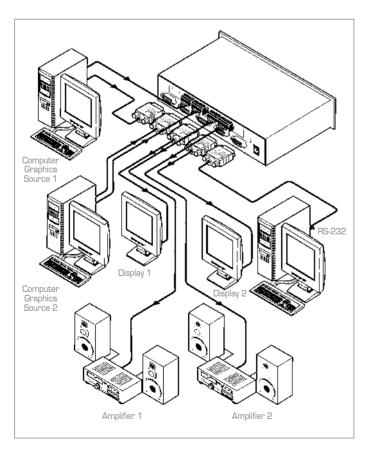




The VP-2x2 is a high performance matrix switcher for computer graphics video signals, with resolutions ranging from VGA through UXGA and higher, and balanced stereo audio signals. It can route either or both inputs to either or both outputs simultaneously.

## **FEATURES**

- High Bandwidth 400MHz (- 3dB) fully loaded.
- HDTV Compatible.
- Control Front panel & RS-232 (K-Router™ Windows® - based software is included).
- Front Panel Control Lockout.
- Take Button Execute multiple switches all at once.
- Audio Breakaway Switching.
- Desktop Size Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-80 adapter.



## **TECHNICAL SPECIFICATIONS**

INPUTS: 2 VGA/UXGA on HD15F connectors.

2 balanced audio stereo on

detachable terminal block connectors. OUTPUTS: 2 VGA/UXGA on HD15F connectors

> 2 balanced audio stereo on detachable terminal block connectors.

MAX. OUTPUT LEVEL: Video: 1.7Vpp; Audio: 7.2Vpp.

Video: 400MHz, Audio: 100kHz. BANDWIDTH (- 3dB): DIFF. GAIN:

0.05% 0.05 Deg.

K-FACTOR: < 0.05%. S/N RATIO: Video: 78.3dB;

DIFF. PHASE:

DIMENSIONS:

OPTIONS:

audio: 95dB, unweighted.

CROSSTALK: Video: - 43dB; audio: 77dB @ 1kHz. CONTROLS: Front panel touch switches, RS-232.

COUPLING: AUDIO THD + NOISE: 0.049% AUDIO 2nd HARMONIC: 0.003% POWER SOLIRCE:

12VDC, 150mA. 22cm x 18cm x 4.5cm (8.7" x 7" x 1.7") W, D, H,

(half 19", 1U).

WEIGHT: 1.1kg. (2.4lbs.) approx. ACCESSORIES: Power supply.

19" rack adapters RK- 80

(holds two units).

