



KRAMER ELECTRONICS, Ltd.

www.kramerelectronics.com

VP-2x2

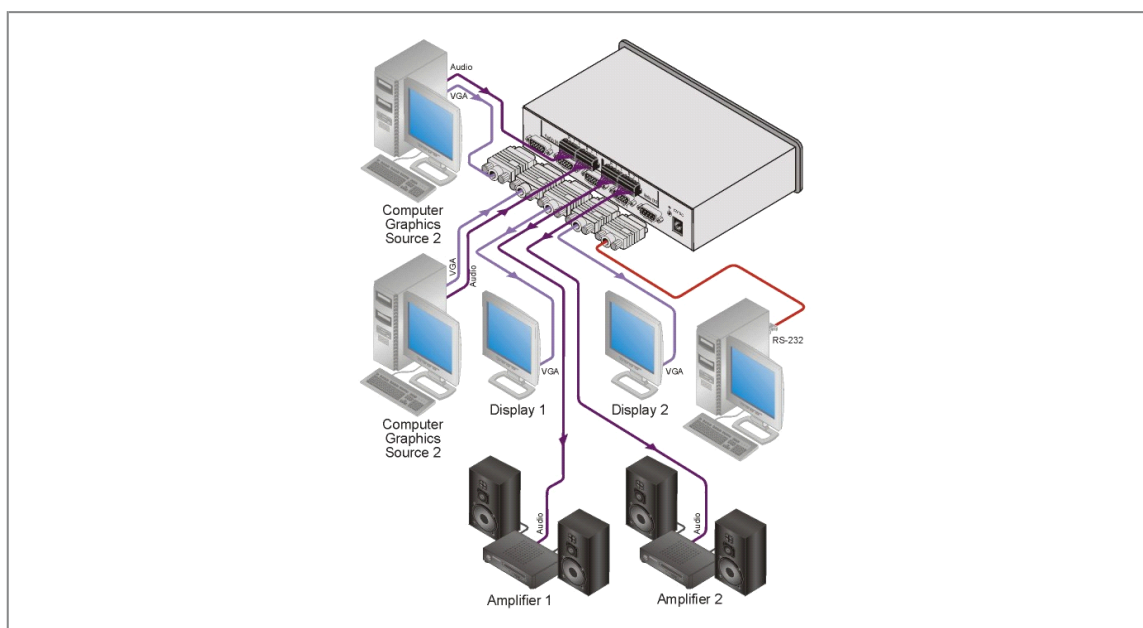
2x2 Computer Graphics Video & Balanced Stereo Audio Matrix Switcher



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 up to and exceeding UXGA, and balanced stereo audio signals. It can route either or both inputs to either or both outputs simultaneously.





VP-2x2

FEATURES

- High Bandwidth - 400MHz (-3dB) fully loaded.
- HDTV Compatible.
- Control - Front panel & RS-232 (K-Router™ Windows®-based Kramer software is included).
- Front Panel Control Lockout.
- Take Button - Executes multiple switches all at once.
- Audio Breakaway Switching.
- Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.

TECHNICAL SPECIFICATIONS

INPUTS:	2 VGA/UXGA on 15-pin HD (F) connectors; 2 balanced stereo audio on detachable terminal block connectors.
OUTPUTS:	2 VGA/UXGA on 15-pin HD (F) connectors; 2 balanced stereo audio on detachable terminal block connectors.
MAX. OUTPUT LEVEL:	Video: 1.7Vpp; audio: 7.2Vpp.
BANDWIDTH (-3dB):	Video: 400MHz; audio: 100kHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.05Deg.
K-FACTOR:	0.05%.
S/N RATIO:	Video: 78.3dB; audio: 95dB, unweighted.
CROSSTALK:	Video: -43dB; audio: 77dB @1kHz.
CONTROLS:	Front panel buttons, RS-232.
COUPLING:	DC.
AUDIO THD + NOISE:	0.049%.
AUDIO 2nd HARMONIC:	0.003%.
POWER SOURCE:	12V DC, 150mA.
DIMENSIONS:	22cm x 18cm x 4.5cm (8.7" x 7" x 1.7") W, D, H.
WEIGHT:	1.1kg (2.4lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.