



VP-2x2

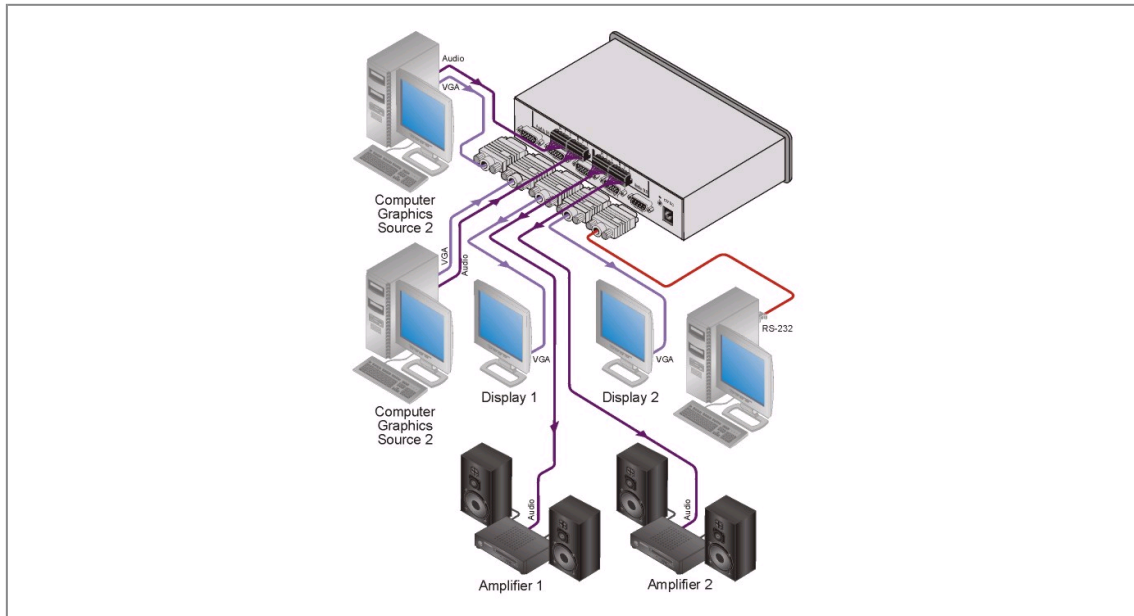
2x2 VGAXGA/Audio Matrix Switcher



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.





VP-2x2

FEATURES

- **High Bandwidth** - 400MHz (- 3dB) fully loaded.
- **HDTV Compatible.**
- **Control** - Front panel & RS-232 (K-Router™ Window® - 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

DIMENSIONS:	22cm x 18cm x 4.5 cm (8.7" x 7" x 1.7") W, D, H, (half 19", 1U).
WEIGHT:	1.1 kg (2.4 lbs.) approx.
ACCESSORIES:	Power supply
OPTIONS:	19" rack adapters RK-80 (holds two units)
INPUTS:	2 VGA/UXGA on HD15F connectors. 2 balanced stereo audio on detachable terminal block connectors
OUTPUTS:	2 VGA/UXGA on HD15F connectors. 2 balanced stereo audio on detachable terminal block connectors
MAX. OUTPUT LEVEL:	Video: 1.7 Vpp; Audio: 7.2 Vpp
BANDWIDTH (- 3dB):	Video: 400 MHz, Audio: 100 kHz
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.05 deg.
K-FACTOR:	<0.05%
S/N RATIO:	Video: 78.3 dB; Audio: 95 dB, unweighted
CROSSTALK:	Video: -43 dB; Audio: 77 dB @ 1 kHz
CONTROLS:	Front panel touch switches, RS-232
COUPLING:	DC
AUDIO THD + NOISE:	<0.049%
AUDIO 2nd HARMONIC:	<0.003%
POWER SOURCE:	12 VDC, 150 mA.