KRAMER ELECTRONICS, LTD

BAL | VGA | RS-232

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KRAMER

6x1VGA/XGA Audio Switcher   VP-61xl/VP-61N

The Kramer VP-61xl is a 6x1 switcher for VGA/XGA and balanced audio stereo signals. It is designed to route one of up to six inputs to one output using 15pin HD female connectors for the VGA/XGA signals, and detachable terminal block connectors for audio. Bandwidth exceeding 400MHz ensures transparent VGA/XGA performance. The inputs and output are directly coupled, and conform to the highest standards.

The VP-61xl can be controlled by front panel switches, or remotely by RS-232 serial commands transmitted by a touch screen system, personal computer, or other serial control device. It is housed in a rugged, professional rack mountable enclosure.
The VP-61N is the same as the VP-61xl but, without audio.

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VIDEO AND AUDIO SWITCHERS, MATRIX SWITCHERS AND CONTROLLERS

TECHNICAL SPECIFICATIONS

INPUTS:	6 analog red, green, blue signals - 0.7 Vpp / 75 , H & V syncs, TTL level on HD15F connectors.
	6 balanced audio stereo signals, +4dBm typical, 24dBm max. on detachable terminal blocks.
OUTPUT:	One analog red, green, blue signal - 0.7 Vpp / 75 , H & V syncs, TTL level on a HD15F connector.
	One balanced audio stereo signal, +4dBm typical, 24dBm max. on a detachable terminal block.
BANDWIDTH:	400 MHz. -3dB (video), 100kHz. -3dB (audio).
SWITCH TIME:	Less than 5ms.
CONTROL:	Six electronic illuminated touch switches with electronic interlock, and RS-232.
COUPLING:	Direct.
DIMENSIONS:	19 inch (W), 7 inch (D) 1U (H) rack mountable.
POWER SOURCE:	230 VAC, 50/60 Hz, (115VAC, U.S.A.) 3 VA.
WEIGHT:	2.7 kg. (6 lbs.) approx.
ACCESSORIES:	Power cord, Windows™ control software.

TYPICAL APPLICATIONS

- Any professional display system requiring simple six way input selection.
- Remote monitoring of computer activity in schools and businesses.
- Rugged enclosure and standard AC power cable are appropriate for rental/staging applications.
- Multimedia and presentation source selection.

KRAMER SIMPLE CREATIVE TECHNOLOGY