

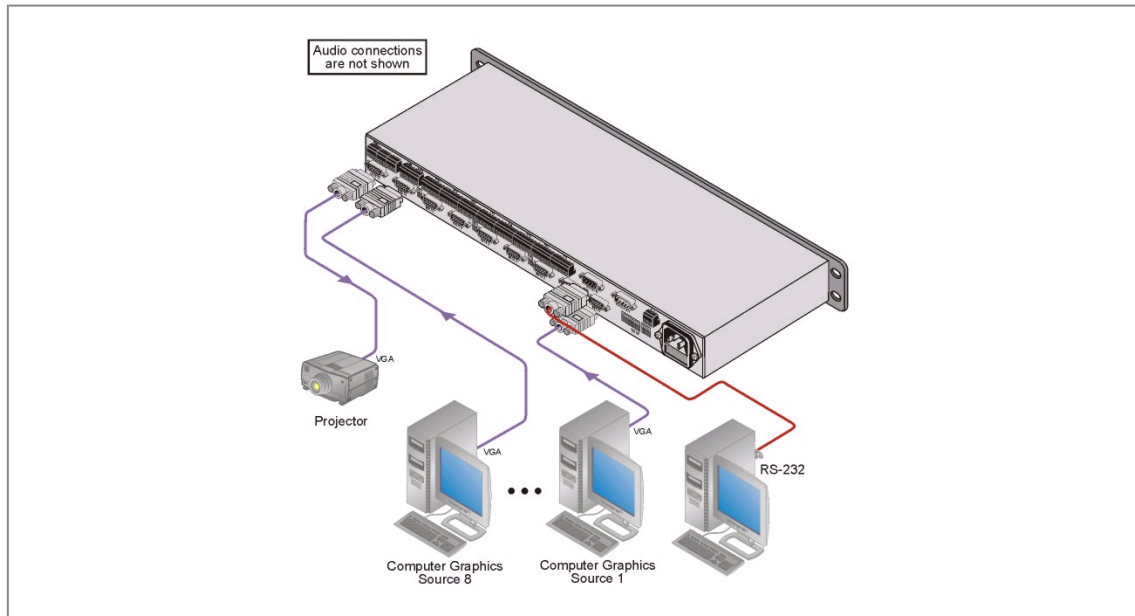


VP-81xl

8x1 Computer Graphics Video & Balanced Stereo Audio Switchers



The **VP-81xl** is a high performance switcher for computer graphics video signals, with resolutions ranging from VGA through UXGA and higher, and balanced stereo audio signals. It will switch any one of 8 inputs to a single output.





VP-81xl

FEATURES

- High Bandwidth - 500MHz (-3dB)
- HDTV Compatible
- Flexible Control Options - Front Panel, RS-232 (included K-Router™ Window® Software), RS-485, contact closure, & IR remote (included).
- Expandable - Cascade multiple units.
- ID Bit Control - each input
- Audio Breakaway Switching
- Standard 19" Rack Mount Size - 1U

TECHNICAL SPECIFICATIONS

INPUTS:	8 analog red, green, blue signals - 0.7Vpp / 75 Ω, H & V syncs, TTL level on HD15F connectors; 8 balanced audio stereo signals, + 4dBm typ. on detachable terminal blocks.
OUTPUTS:	1 analog red, green, blue signals - 0.7Vpp / 75 Ω, H & V syncs, TTL level on an HD15F connector; 1 balanced audio stereo signal, + 4dBm typ. on detachable terminal blocks.
BANDWIDTH (-3dB):	VIDEO: >500MHz, AUDIO: 100kHz
MAX. INPUT/OUTPUT:	VIDEO: 2Vpp AUDIO: 26dBm, VIDEO: >500MHz
S/N RATIO:	VIDEO: 73dB AUDIO: >83dB
CROSSTALK (all hostile):	VIDEO: -47 dB@ 5MHz AUDIO: -65dB@ 1kHz
COUPLING:	VIDEO: DC AUDIO: DC
AUDIO THD + NOISE:	<0.025%
AUDIO 2nd HARMONIC:	<0.003%
CONTROLS:	Front panel selector switches; RS-232, RS-485; IR remote control; detachable terminal blocks for remote dry-contact switches.
POWER SOURCE:	230 VAC, 50/60 Hz, (115VAC, U.S.A.) 12VA max
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	2.7 kg (6 lbs.) approx
ACCESSORIES:	Power cord, Null modem adapter, Windows®-based Kramer control software, Infra-red remote control transmitter.