



VP-161xl

16x1 Computer Graphics Video & Balanced Stereo Audio Switcher



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



The **VP-161xl** 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 can switch any one of 16 inputs to a single output.



VP-161xl

FEATURES

- High Bandwidth - 500MHz (-3dB).
- HDTV Compatible.
- Flexible Control Options - Front Panel, RS-232 (K-Router™ Windows®-based Kramer software is included), RS-485, contact closure, & IR remote (included).
- Expandable - Cascades multiple units.
- ID Bit Control - Each input.
- Audio Breakaway Switching.
- Standard 19" Rack Mount Size - 2U.

TECHNICAL SPECIFICATIONS

INPUT:	16 analog red, green, blue signals -0.7Vpp/75Ω, H & V syncs, TTL level on 15-pin HD (F) connectors; 16 balanced audio stereo signals, +4dBu typ. on detachable terminal blocks.
OUTPUTS:	1 analog red, green, blue signals: 0.7Vpp/75Ω, H & V syncs, TTL level on a 15-pin HD (F) connector; 1 balanced audio stereo signal, +4dBu typ. on detachable terminal blocks.
BANDWIDTH (-3dB):	Video: >500MHz; Audio: 100kHz.
MAX. INPUT/OUTPUT:	Video: 2Vpp; Audio: 26dBu.
S/N RATIO:	Video: 73dB; Audio: >83dB.
CROSSTALK (all hostile):	Video: -47dB @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:	230V AC, 50/60Hz, (115V AC, USA) 12VA max.
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
WEIGHT:	3.4kg (7.5lbs) approx.
ACCESSORIES:	Power cord, null-modem adapter, Windows®-based Kramer control software, Infrared remote control transmitter.