



VS-3232Vxl

32x32 Composite Video Matrix Switcher (500MHz)



The VS-3232Vxl is a high-performance 32x32 matrix switcher for composite video signals. It can route any or all inputs to any or all outputs simultaneously.

FEATURES

- Bandwidth - 500MHz, fully loaded (-3dB).
- Three SYNC Options for Genlock Switching - External SYNC input, SYNC from input #1, External system SYNC from another compatible switcher.
- Multiple Memory Locations - Stores multiple setups as presets (salvos) for recall and execution as needed.
- Take Button - Executes multiple switches all at once.
- Flexible Control Options - Front panel. Remote control via RS-232 (K-Router™ Windows®-based software is included), RS-485, Ethernet and IR remote (included).
- Expandable - Combine two or three units to create a 2-level (Y/C) or 3-level (YUV) matrix switcher.
- Communication Protocols - The Kramer 2000 and the Sierra ASCII.
- DC Coupling.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 2U, rack "ears" included.



VS-3232Vxl

TECHNICAL SPECIFICATIONS

INPUT:	32 composite video, 1Vpp/75Ω on BNC connectors.
OUTPUTS:	32 composite video, 1Vpp/75Ω on BNC connectors.
VIDEO BANDWIDTH:	300/500MHz (-3dB), >50MHz (0.1dB).
ALL HOSTILE	<-49dB @5MHz.
CROSSTALK:	
NON-LINEARITY:	<0.1%.
VIDEO S/N RATIO:	63dB unweighted, 70dB @5MHz weighted.
DIFF. GAIN:	<0.05% 0.8Vpp.
DIFF. PHASE:	<0.03Deg.
K-FACTOR:	<0.05%.
COUPLING:	DC.
CONTROL:	19 pushbutton switches; RS-232, RS-485, IR remote, Ethernet.
INDICATORS:	Multi-character LCD display on the front panel.
SWITCHING:	3 modes for vertical interval switching and immediate switching.
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
POWER CONSUMPTION:	230V AC, 50/60Hz, (115V AC, USA) 10VA,
WEIGHT:	3.5kg (7.8lbs) approx.
INCLUDED ACCESSORIES:	Power cord, null-modem adapter, Windows®-based Kramer control software, Windows®-based Ethernet Configuration Manager and Virtual Serial Port Manager, infrared remote control transmitter.

