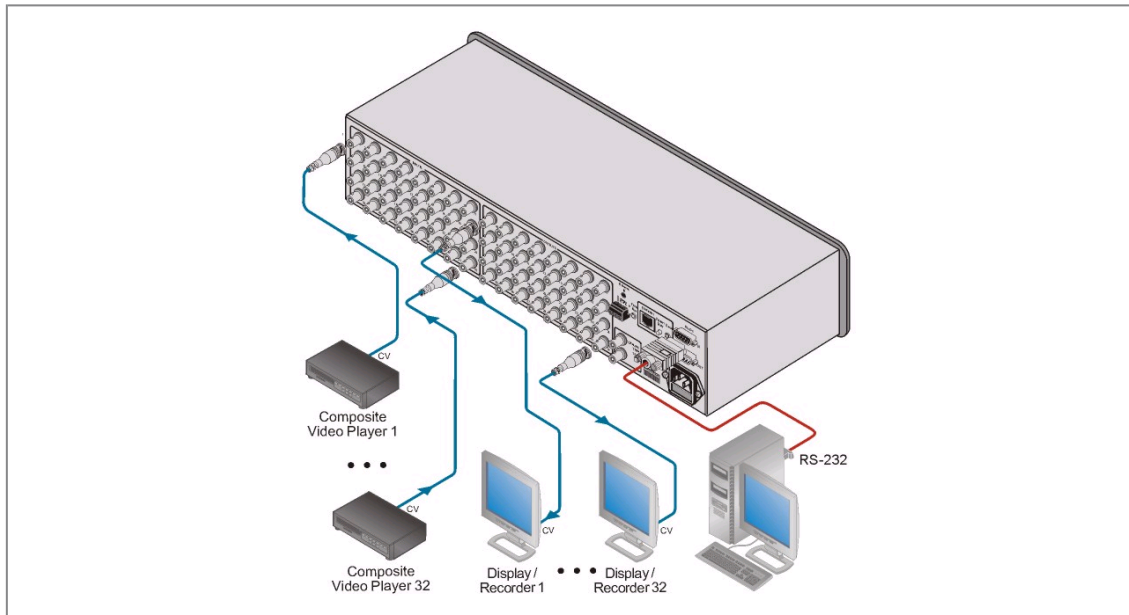


The VS-3232Vxl is a high-performance 32x32 matrix switcher for composite video signals. It can route any or all inputs to any or all outputs simultaneously.

- High Bandwidth - 500MHz (-3dB) fully loaded.
- 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 later recall and execution.
- Take Button - Executes multiple switches all at once.
- DC Coupling.
- 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 - Combines two or three units to create a 2-level (Y/C) or 3-level (YUV) matrix switcher.
- Communication Protocols - Kramer 2000 and the Sierra ASCII.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 2U. Rack "ears" included.



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 later recall and execution. Take Button - Executes multiple switches all at once. DC Coupling. 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 - Combines two or three units to create a 2-level (Y/C) or 3-level (YUV) matrix switcher. Communication Protocols - Kramer 2000 and the Sierra ASCII. Worldwide Power Supply - 100-240V AC. Standard 19" Rack Mount Size - 2U. Rack "ears" included.

- **INPUTS:** - 32 composite video, 1Vpp/75Ω on BNC connectors
- **OUTPUTS:** - 32 composite video, 1Vpp/75Ω on BNC connectors
- **VIDEO BANDWIDTH:** - 500MHz, -3dB; >50MHz, 0.1dB
- **CROSSTALK (ALL HOSTILE):** - <-49dB @5MHz
- **NON-LINEARITY :** - <0.1%
- **VIDEO S/N:** - 63dB unweighted; 70dB @5MHz weighted
- **DC Coupling.**
- **DIFF. GAIN:** - <0.05%, 0.8Vpp
- **DIFF. PHASE:** - <0.03Deg

CONTROL: 19 pushbutton switches, RS-232, RS-485, IR remote, Ethernet

COUPLING: DC

SWITCHING: 3 modes for vertical interval switching and immediate switching

DIMENSIONS: 19" x 7" x 2U W, D, H, rack mountable

POWER SOURCE: 230V AC, 50/60Hz, (115V AC, U.S.A.) 10VA

WEIGHT: 3.5kg (7.8lbs) approx

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

K-FACTOR: <0.05%.

CONTROL: 19 pushbutton switches; RS-232, RS-485, IR remote, Ethernet.

COUPLING: DC.

SWITCHING: 3 modes for vertical interval switching and immediate switching.

DIMENSIONS: 19" x 7" x 1U W, D, H, rack mountable.

POWER SOURCE: 230V AC, 50/60Hz, (115V AC, U.S.A.) 10VA,

WEIGHT: 3.5kg (7.8lbs) approx.

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.