



VS-3232V

32x32 Composite Video Matrix Switcher (300MHz)



The VS-3232V 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 - 300MHz, fully loaded (-3dB).
- Three Sync Options for Genlock Glitch - Free Switching - Genlock external sync input, input 1, external system sync via RS-485 (from another compatible switcher).
- Multiple Memory Locations - Stores multiple switches as presets (salvos) to recall and execute as needed.
- Flexible Control Options - Front panel. Remote control via RS-232 (K-Router™ Windows®-based software is included), RS-485, Ethernet and IR remote (included).
- Communication Protocols - Kramer 2000 and Sierra ASCII.
- AC Coupling
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 2U, rack "ears" included.



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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:	
VIDEO S/N RATIO:	70dB unweighted, 78dB @5MHz weighted.
DIFF. GAIN:	<0.15%.
DIFF. PHASE:	<0.08Deg.
NON-LINEARITY:	<0.2%.
K-FACTOR:	<0.05%.
COUPLING:	AC
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.
POWER	230V AC, 50/60Hz, (115V AC, USA) 10VA.
CONSUMPTION:	
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
WEIGHT:	3.5kg (7.8lbs) approx.
INCLUDED	Power cord, null-modem adapter, Windows®-based Kramer control software,
ACCESSORIES:	Windows®-based Ethernet Configuration Manager and Virtual Serial Port Manager, Infrared remote control transmitter.

