



VS-88V

8x8 Composite Video Matrix Switcher



The **VS-88V** is a high-performance matrix switcher for composite video signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources.

FEATURES

- Bandwidth - 200MHz (-3dB) fully loaded.
- Control - Front panel, RS-232 (K-Router™ Windows®-based Kramer software is included), & RS-485.
- Take Button - Executes multiple switches all at once.
- Memory Locations - Stores multiple switches as presets to be recalled and executed when needed.
- Vertical Interval Switching.
- Switching Synchronization - Synchronizes either to external reference or the incoming video.
- Looping Sync Input.
- Selectable Sync Signal Termination.
- Worldwide Power Supply - 100-240V AC.

TECHNICAL SPECIFICATIONS

INPUTS:	8 composite video, 1Vpp/75Ω on BNC connectors; 1 genlock with loop, 75Ω/Hi-Z on BNC connectors.
OUTPUTS:	8 composite video, 1Vpp/75Ω on BNC connectors.
VIDEO BANDWIDTH (-3DB):	200MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	<0.05%.
VIDEO S/N:	74dB.
VIDEO CROSSTALK:	-50dB @5MHz.
SWITCHING:	During vertical interval from analog sync.
CONTROLS:	22 front panel buttons, RS-232 and RS-485 control interface.
INDICATORS:	8-character front panel display.
POWER CONSUMPTION:	230V AC, 50/60Hz (115V AC, USA), 10VA max.
INCLUDED ACCESSORIES:	Power cord, Windows®-based Kramer control software, null-modem adapter.
PRODUCT DIMENSIONS:	19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H
PRODUCT WEIGHT:	1.9kg (4.3lbs) approx.
SHIPPING DIMENSIONS:	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
SHIPPING WEIGHT:	2.8kg (6.3lbs) approx.

