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
PRODUCT DIMENSION:	19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H
PRODUCT WEIGHT:	1.9kg (4.3lbs) approx
SHIPPING DIMENSION:	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
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