



VS-2016

16x1 Composite Video Switcher



The **VS-2016** is a high-performance switcher for composite video signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources.

FEATURES

- Bandwidth - 80MHz (-3dB).
- Expandable - Cascade multiple units.
- Vertical Interval Switching.
- Control - Front panel, RS-232 (K-Router™ Windows®-based Kramer software is included) switching, & rear panel set up.
- Standard 19" Rack Mount Size - 1U.



VS-2016

TECHNICAL SPECIFICATIONS

INPUTS:	16 composite video, 1Vpp/75Ω, on BNC connectors.
OUTPUT:	1 composite video, 1Vpp/75Ω on a BNC connector.
BANDWIDTH (VIDEO) (-3dB):	80MHz.
DIFF. GAIN:	0.07%.
DIFF. PHASE:	0.28Deg.
K-FACTOR:	<0.05%.
LUMA S/N:	74dB.
CROSSTALK:	-48dB @5MHz.
CONTROL:	16 front panel buttons, RS-232.
OUTPUT COUPLING:	DC.
SWITCHING:	During vertical interval.
POWER SOURCE:	230V AC 50/60Hz (115V AC USA) 8.7VA.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	2.8kg (6.2lbs) approx.
ACCESSORIES:	Power cord, Windows®-based Kramer control software, null-modem adapter.

