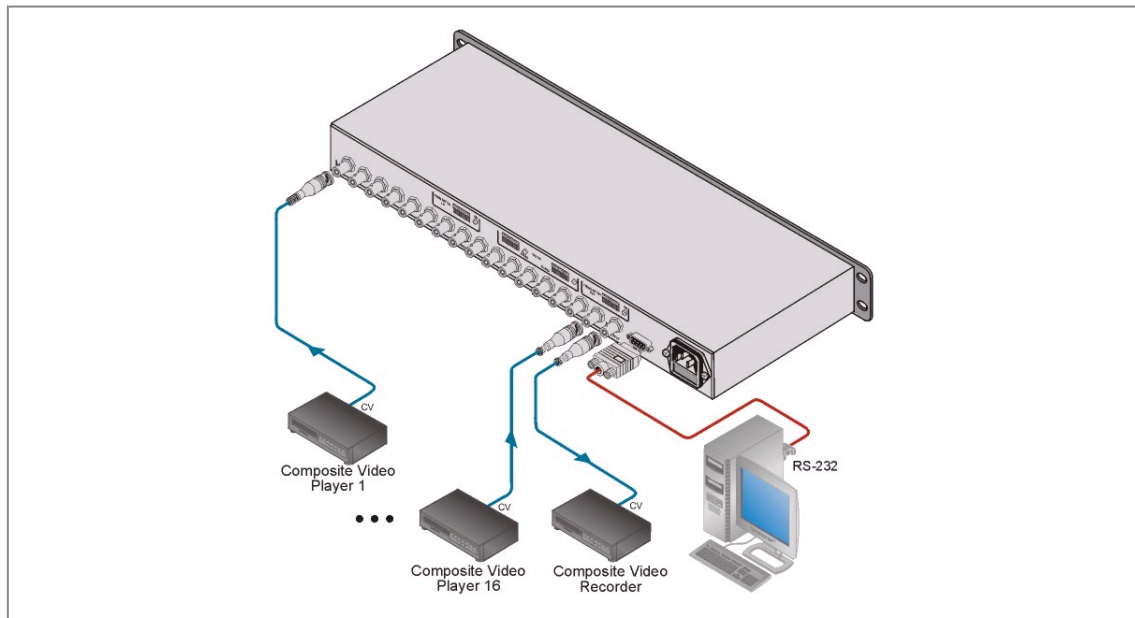# VS-2016

16x1 Vertical Interval Switcher

CV RS-232

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

Composite Video Player 1

• • •

Composite Video Player 16

Composite Video Recorder

RS-232

VS-2016

FEATURES

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

TECHNICAL SPECIFICATIONS

INPUTS:	16 Composite / Component Video, 1Vpp/75 Ω, on BNC connectors.
OUTPUTS:	1 Composite / Component Video, 1Vpp/75Ω on a BNC connector.
BANDWIDTH BANDWIDTHBANDWIDTH BANDWIDTH (VIDEO):	Exceeding 80 MHz (-3dB).
DIFF. GAIN:	0.07 %
LUMA S/N:	74 dB.
DIFF. PHASE:	0.28 Deg.
K-FACTOR:	<0.05%
OUTPUT COUPLING:	DC.
CROSSTALK:	-48dB (Chroma).
CONTROL:	16 front-panel touch switches, RS-232.
SWITCHING:	During Vertical Interval
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
POWER SOURCE:	230 VAC 50/60 Hz (115VAC U.S.A.) 8.7 VA.
WEIGHT:	2.8 kg. (6.2 lbs.) Approx.
ACCESSORIES:	Power cord, Windows 95/98 control software, Null modem adapter.