

8x1 Video Switcher

VS-81V

The Kramer VS-81V is a high quality mechanical 8x1 switcher for composite video using BNC connectors. It is designed for applications requiring a compact desktop unit for routing of composite video signals. High quality switching components provide excellent isolation between inputs, and unselected inputs are terminated via 75 resistors.

The VS-81V is extremely rugged and dependable. Its unpowered, passive design can be an advantage in applications where various regulatory compliances would otherwise be required. The passive "hard-wired" signal path offers very high bandwidth and can also switch other signal formats.



TECHNICAL SPECIFICATIONS

INPUTS:	8 video, 1 Vpp / 75 nom. on BNCs.
OUTPUT:	1 video, 1 Vpp / 75 nom. on a BNC connector.
SWITCHING SYSTEM:	Mechanical, break-before-make.
CROSSPOINTS:	1 of 8.
VIDEO CROSSTALK:	-47 dB @ 5 MHz.
FREQUENCY RESPONSE:	400 MHz. -3 dB.
DIMENSIONS:	18.8 cm x 10.2 cm x 4.4 cm (7.4" x 4" x 1.7"), W, D, H.
WEIGHT:	0.72 kg. (1.6 lbs.) approx.
OPTIONS:	19" rack adapter RK-81 (see page 6.25 for details).

TYPICAL APPLICATIONS

- ☐ Small production and editing studios.
- ☐ Any professional system requiring simple 8x1 s-Video switching.
- ☐ Applications where a passive, "hard-wired" signal path is preferred.