



4x4 s-Video Audio Switcher

VS-4YC

The Kramer VS-4YC is a high quality mechanical 4x4 switcher for s-Video (YC) and audio stereo using 4 pin and RCA connectors. Respectively it is designed for applications requiring a compact desktop unit for routing s-Video and audio independently from one another. Note that the VS-4YC can provide only one video signal path and one audio signal path only at any given time. It cannot distribute an input signal to

multiple outputs simultaneously. High quality switching components and carefully designed circuits provide excellent isolation between inputs. Also, the VS-4YC's unpowered design can be an advantage in applications where various regulatory compliance would otherwise be required. Unselected video inputs are terminated via 75 resistors.

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VIDEO AND AUDIO SWITCHERS, MATRIX SWITCHERS AND CONTROLLERS



TECHNICAL SPECIFICATIONS

INPUTS:	4 s-Video, 1Vpp / 75 (Y), 0.3 Vpp / 75 (C) on 4P type connectors. 4 audio stereo, up to 36 Vpp on RCAs.
OUTPUTS:	4 s-Video, 1Vpp / 75 (Y), 0.3 Vpp / 75 (C) on 4P type connectors. 4 audio stereo, up to 36 Vpp on RCAs.
SWITCHING SYSTEM:	Mechanical, break-before-make.
CROSSTALK:	-42 dB chrominance, -60 dB Sync.
BANDWIDTH:	280 MHz. -3dB (Y), 100kHz. -3dB (audio).
DIMENSIONS:	18.8cm x 7cm x 7cm (7.4" x 2.7" x 2.7"), W, D, H.
WEIGHT:	0.6 kg. (1.3 lbs.) approx.
OPTIONS:	19" rack adapter RK-4E/S (see page 6.24 for details).

TYPICAL APPLICATIONS

- ☐ Small s-Video and audio editing systems.
- ☐ Security, CCTV, and home theater systems.
- ☐ Any application in which a passive, "hard-wired" signal path is preferred.