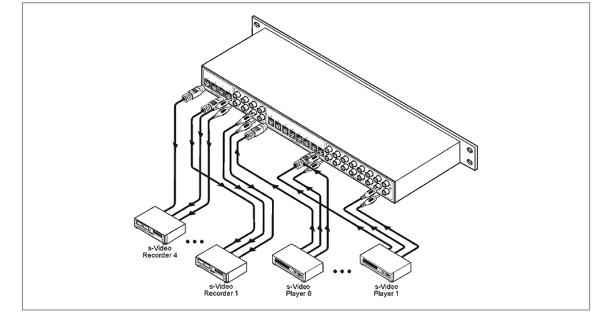




mechanical 8x4 switcher for s-Video (YC) and stereo audio signals. It is designed to route any one of up to eight sources to any one of four outputs using4-pin connectors for s-Video, and RCA connectors for audio. Audio is always switched together with the corresponding video signal. Note that the VS-84YC can only provide one s-Video and audio signal path at any given time. It cannot distribute signal to multiple outputs simultaneously. High quality switching components and carefully designed PCB's provide excellent isolation between inputs, and the passive design of the VS-84YC makes it suitable for other signal formats. Also, its unpowered design can be an advantage in applications where various regulatory compliance would otherwise be required. Unselected inputs are terminated via $\boldsymbol{\Omega}$ resistors.



connectors. 8 Audio stereo, up to 36Vpp on RCAs.

OUTPUTS:	4 s-Video(YC), $1Vpp/75\Omega$ for Y, 0.3Vpp/75 Ω for C on4P connectors. 4 stereo audio, up to 36Vpp on RCAs.
SWITCHING SYSTEM:	Mechanical, Break-before- Make.
CROSSPOINTS:	32 for video, 32x2 for audio, 1 active at a time.
VIDEO CROSSTALK:	-42 dB Chroma, -60 dB Sync.
FREQUENCY RESPONSE:	Video: 120 MHz -0.5dB, 200 MHz +/- 2dB; Audio: 100 kHz, - 1dB.
DIMENSIONS:	19 inch (W),4 inch (D), 1U (H) rack mountable.
WEIGHT:	1.6 kg. (3.5 lbs.) Approx.