

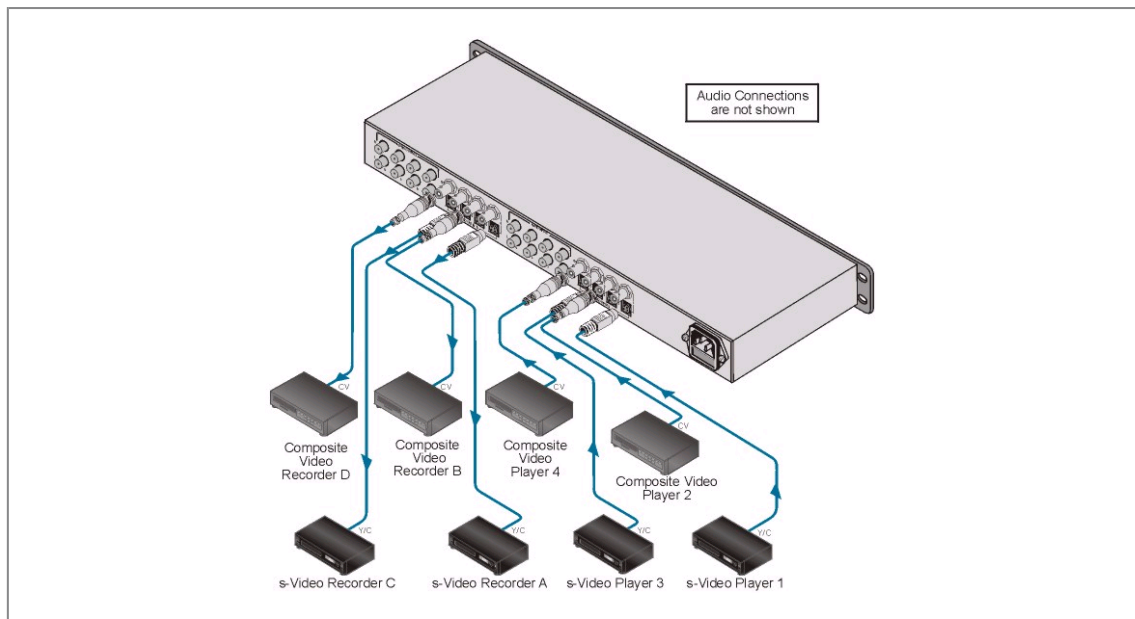


VS-6YC

4x4 CV/s-Video & Audio Matrix Switcher



The **VS-6YC** is a high performance matrix switcher for composite or s-Video (Y/C) and unbalanced stereo audio signals. It can route any or all of the four inputs to any or all of the four outputs simultaneously, but it does not perform any format conversion between composite and s-Video (Y/C).





VS-6YC

FEATURES

- Bandwidth - 37MHz (- 3dB) fully loaded.
- Control - 4 rotary knobs.
- Standard 19" Rack Mount Size - 1U.

TECHNICAL SPECIFICATIONS

INPUTS:	4 Video, 1Vpp / 75 Ω Composite (BNC), 1Vpp/75 Ω (Y), 0.3Vpp / 75 Ω (C) on4P connectors. 4 Audio stereo 1Vpp / 100 Ω on RCAs.
OUTPUTS:	4 Video, 1Vpp / 75 Ω Composite (BNC), 1Vpp/75 Ω (Y), 0.3Vpp / 75 Ω (C) on4P connectors. 4 Audio stereo 1Vpp / 100W on RCAs.
VIDEO BANDWIDTH:	37 MHz.
AUDIO BANDWIDTH:	22 kHz.
DIFF. PHASE:	0.53 Deg.
MAX. VIDEO OUTPUT:	2Vpp/75 Ω .
VIDEO S/N RATIO:	72 dB.
AUDIO S/N RATIO:	> 78 dB.
AUDIO THD:	<0.1%.
VIDEO CROSSTALK:	-65dB (SYNC), -42dB (C).
CONTROL:	4 rotary control knobs.
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
POWER SOURCE:	230 VAC, 50/60 Hz (115VAC U.S.A.) 12 VA.
WEIGHT:	2.8 kg. (6.2 lbs.) Approx.
ACCESSORIES:	Power cord.