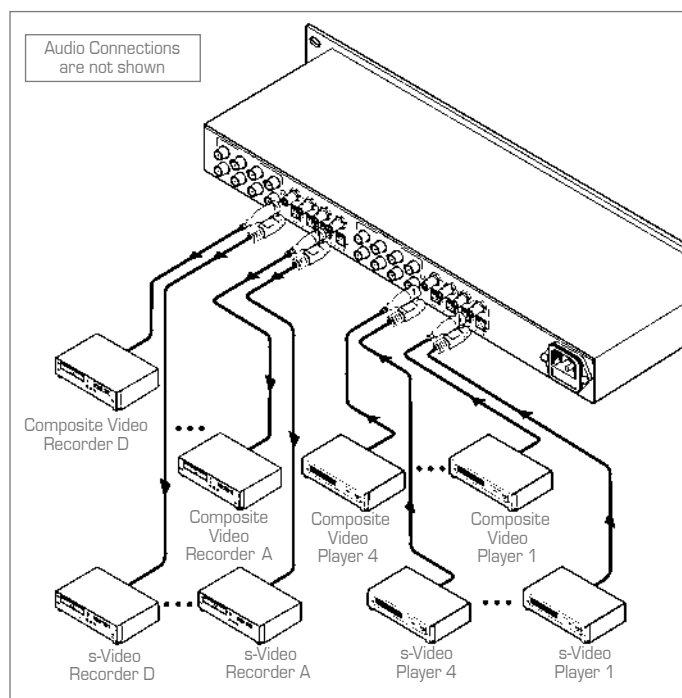


VS-6YC**4x4 Composite/s-Video & Stereo Audio Matrix Switcher**

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).

FEATURES

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

**TECHNICAL SPECIFICATIONS**

INPUTS:	4 video, 1Vpp/75Ω composite (BNC); 4 s-Video 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on 4p connectors. 4 audio stereo 1Vpp/100Ω on RCA connectors.
OUTPUTS:	4 video, 1Vpp/75Ω composite (BNC); 4 s-Video 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on 4p connectors. 4 audio stereo 1Vpp/100Ω on RCA connectors.
MAX. VIDEO OUTPUT:	2Vpp/75Ω.
VIDEO BANDWIDTH (-3dB):	37MHz.
AUDIO BANDWIDTH (-3dB):	22kHz.
DIFF. PHASE:	0.53 Deg.
VIDEO S/N RATIO:	72dB.
AUDIO S/N RATIO:	78dB.
VIDEO CROSSTALK:	-65dB (SYNC), -42dB (C).
CONTROL:	4 rotary control knobs.
AUDIO THD:	0.1%.
POWER SOURCE:	230VAC, 50/60Hz (115VAC U.S.A.) 12VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
WEIGHT:	2.8kg. (6.2lbs.) approx.
ACCESSORIES:	Power cord.

