

4x4 Y/C-Audio Video Matrix SV-6E

The Kramer **SV-6E** is a full bandwidth, state-of-the-art 4x4 Y/C-Video/Audio Stereo Matrix Switcher designed for studio and other demanding applications. The **SV-6E** switches either Composite video or YC signals, thus adding flexibility to any video application. The **SV-6E** may also be used as one 1:4 or two 2:2 Video/Audio-stereo DAs.

A large LED display shows the status of the connections made for easy switching and identification. The **SV-6E** operates in Audio-follow-Video mode.

Some features and applications:

- Video production studios, for routing various sources to the appropriate acceptors.
- ❖ Video showrooms, shops and points of sale for system demonstration and comparison.





Technical Specifications:

INPUTS: 4 Video, 1Vpp / 75 Ω Composite (BNC), 1Vpp/75 Ω (Y), 0.3Vpp / 75 Ω (C) on 4P

connectors.

4 Audio stereo 1Vpp / $10k\Omega$ on RCAs.

OUTPUTS: 4 Video, 1Vpp / 75 Ω Composite (BNC), 1Vpp/75 Ω (Y), 0.3Vpp / 75 Ω (C) on 4P

connectors.

4 Audio stereo 1Vpp / 100Ω on RCAs.

 $\begin{array}{llll} \textbf{VIDEO BANDWIDTH:} & 37 \text{ MHz.} \\ \textbf{AUDIO BANDWIDTH:} & 22 \text{ kHz.} \\ \textbf{NON-LINEARITY:} & < 0.5 \text{dB.} \\ \textbf{DIFF. PHASE:} & 0.53 \text{ Deg.} \\ \textbf{MAX. VIDEO OUTPUT:} & 2 \text{Vpp}/75 \Omega. \\ \textbf{VIDEO S/N RATIO:} & 72 \text{ dB.} \\ \textbf{AUDIO S/N RATIO:} & > 78 \text{ dB.} \\ \textbf{AUDIO THD:} & < 0.1 \%. \\ \end{array}$

VIDEO CROSSTALK: -65dB (SYNC), -42dB (C). **DIMENSIONS:** 19 inch, 1 U rack mountable.

POWER SOURCE: 230 VAC, 50/60 Hz (115VAC U.S.A.)