## 6x6 A/V Matrix Switcher

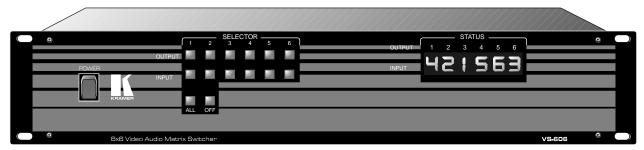
**VS-606** 

The KRAMER **VS-606** is a high quality, industrial *6x6 Vertical Interval Matrix Switcher*. The **VS-606** switches stereo audio signals in Audio-follow-Video mode.

The **VS-606** has manual and *RS-232* controls, and may be operated simultaneously in both modes. PC software for RS-232 control is provided.

## Some features and applications:

- Vertical Interval switching between genlocked sources.
- Very low crosstalk and wide frequency response.
- RS-232 interface built-in.
- Audio is switched alongside video.
- High brightness LED status display.





## **Technical Specifications:**

**INPUTS:** 6 Composite Video,  $1 \text{Vpp}/75\Omega$  on BNCs.

6 Audio Stereo, 1Vpp/50kΩ on RCAs.

**OUTPUTS:** 6 Composite Video,  $1 \text{Vpp}/75 \Omega$  on BNCs.

6 Audio Stereo,  $1Vpp/100\Omega$  on RCAs.

VIDEO BANDWIDTH: Exceeding 34 MHz.

CROSSTALK: Less than 50dB (Chroma).
COUPLING: DC (Video), AC (Audio).

**VIDEO S/N:** 74 dB. **AUDIO S/N:** 82 dB.

CONTROL: Manual or RS-232.
AUDIO THD: 0.05% (1V, 1kHz).
SWITCHING: Vertical Interval.

**DIMENSIONS:** 19 inch, 2 U, rack mountable. **POWER SOURCE:** 230 VAC, 50/60 Hz, (115VAC, U.S.A.)

 AUDIO BANDWIDTH:
 22 kHz.

 DIFF. GAIN:
 0.06%

 DIFF. PHASE:
 0.17 Deg.

 K-FACTOR:
 <0.05%.</td>