



KRAMER ELECTRONICS, LTD

GROUP 2

4x4 Video Audio Matrix Switcher

VS-6EII

The Kramer VS-6EII is a high quality 4x4 matrix switcher for composite video and audio stereo signals. It is a true matrix switcher, allowing any input to be routed to any or all outputs simultaneously. The VS-6EII features a compact design intended to fit neatly on a desktop. For intuitive user control, the front panel offers

a dedicated rotary input select knob for each of the four outputs. Audio is always switched together with the corresponding video signal.

Although the VS-6EII is designed primarily for desktop use, it can be rack mounted using the RK-10 kit, which holds one unit in two vertical rack spaces.



TECHNICAL SPECIFICATIONS

INPUTS:	4 video, 1Vpp / 75 composite on BNCs. 4 audio stereo 1Vpp / 100k on RCAs.
OUTPUTS:	4 video 1 Vpp / 75 on BNCs. 4 audio stereo 1Vpp / 100 on RCAs.
VIDEO BANDWIDTH:	100 MHz. -3dB.
AUDIO BANDWIDTH:	24 kHz. -3dB.
DIFF. GAIN:	1.3%.
DIFF. PHASE:	0.9 Deg.
MAX. VIDEO OUTPUT:	2Vpp / 75 .
VIDEO S/N RATIO:	74 dB.
AUDIO S/N RATIO:	80 dB.
AUDIO THD:	0.02%.
VIDEO CROSSTALK:	-65dB (SYNC), -48dB (C).
DIMENSIONS:	24.5cm x 16cm x 5cm (9.6" x 6.3" x 1.9"), W, D, H.
POWER SOURCE:	230 VAC, 50/60 Hz, (115VAC, U.S.A.) 10.6 VA.
WEIGHT:	1.7 kg. (3.8 lbs.) approx.
ACCESSORIES:	Power cord.
OPTIONS:	19" rack adapter RK-10 (see page 6.23 for details).

TYPICAL APPLICATIONS

- Video production studios, delivering undiminished quality video and audio outputs.
- CCTV and other monitoring applications.
- Video showrooms, shops and points of sale for system demonstration and comparison.