

## 4x4 Video Audio Matrix

VS-44AV

The KRAMER **VS-44AV** is a 4x4 Video/Stereo Audio Matrix Switcher that uses no power due to its purely mechanical design. It is the first true matrix of its kind allowing four different cross points of Video and Audio Stereo simultaneously.

The **VS-44AV** is the perfect solution for any Video/Audio switching application, ideal in the studio and/or field.

Using a highly sophisticated design, it does not allow the connection of more than one video source to a specific output and *vice versa*. The **VS-44AV** is housed in a 19-inch rack-mountable enclosure.

## Some features and applications:

- ❖ High quality switches with color-coded caps, for high isolation between inputs and outputs and easy identification.
- ❖ All unselected video inputs are internally terminated with 75-Ohm resistors.





## **Technical Specifications:**

**INPUTS:** 4 Video, 1Vpp/75  $\Omega$  on BNCs.

4 Audio stereo, up to 36Vpp (typ.) on RCAs.

**OUTPUTS:** 4 Composite Video (or RGBS), 1 Vpp/75  $\Omega$  on BNCs.

4 Audio stereo, up to 36Vpp (typ.) on RCAs.

**SWITCHING SYSTEM:** Mechanical, Break-before-Make.

**CROSSPOINTS:** 16 for video, 16x2 for audio, 4 active at any given time.

**SOURCE ISOLATION:** -46 dB @ 5MHz.

FREQUENCY RESPONSE: Video: 220 MHz +/- 2dB; Audio: DC-100,000 Hz, -1dB.

**DIMENSIONS:** 19 inch, 1U rack mountable.