VS-5x4

5x4 Composite Video & Stereo Audio Matrix Switcher





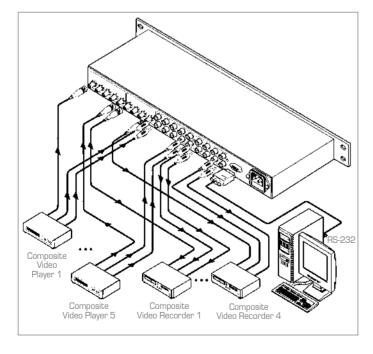




The VS-5x4 is a high performance matrix switcher for composite video and unbalanced stereo audio signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources.

FEATURES

- Bandwidth 34MHz (- 3dB) fully loaded.
- Control Front panel & RS-232 (K-Router™ Windows® - based software is included).
- Audio Breakaway Switching.
- Vertical Interval Switching.
- Standard 19" Rack Mount Size 1U.



TECHNICAL SPECIFICATIONS

OUTPUTS:

INPUTS: 5 composite video, $1Vpp/75\Omega$ on

BNC connectors.

5 audio stereo 1Vpp/50k Ω on RCA connectors.

4 composite video, $1Vpp/75\Omega$ on BNC connectors.

4 audio stereo $1Vpp/100\Omega$ on

RCA connectors.

VIDEO BANDWIDTH (- 3dB): 34MHz. AUDIO BANDWIDTH (- 3dB): 20kHz. DIFF. GAIN: 0.13%. DIFF. PHASE: O.8 Deg.

K-FACTOR: < 0.05%. VIDEO S/N RATIO: 74dB. AUDIO S/N RATIO: 89dB. VIDEO CROSSTALK: - 47dB Luma. AUDIO CROSSTALK: - 53dB.

CONTROL: Touch sw. and RS-232.

AUDIO THD: 0.02%.

230 VAC, 50/60Hz POWER SOURCE: (115VAC U.S.A.) 6VA.

DIMENSIONS: 19 inch (W), 7 inch (D), 1U (H) rack mountable. 2.7kg. (6lbs.) approx. WEIGHT: ACCESSORIES: Power cord, Windows® based

control software, Null modem adapter.

