

KRAMER ELECTRONICS, Ltd.

vww.kramerelectronics.com

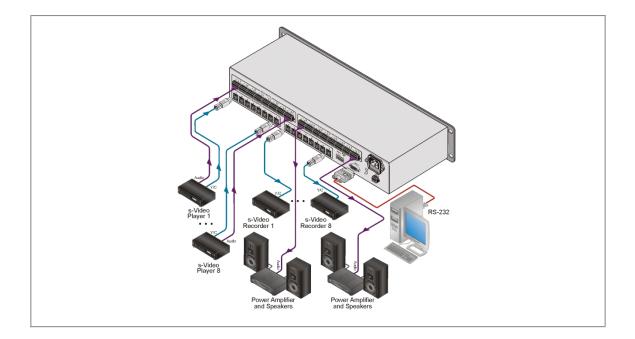
VS-808YC

8x8 s-Video & Balanced Stereo Audio Matrix Switcher





The VS-808YC is a highperformance matrix switcher for s-Video (Y/C) and balanced stereo audio signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources.





www.kramerelectronics.com

VS-808YC

FEATURES

- Bandwidth (Y) 70MHz (-3dB) fully loaded.
- Control Front panel, RS-232 (K-Router[™] Windows®-based Kramer software is included), RS-485, IR remote (included).
- Front Panel Control Lockout.
- Take Button Executes multiple switches all at once.
- Memory Locations Stores multiple switches as presets (salvos) to be recalled and executed when needed.
- Audio Breakaway Switching.
- Vertical Interval Switching.
- Standard 19" Rack Mount Size 2U.

TECHNICAL SPECIFICATIONS

OPTIONS:	External remote IR receiver cable.
INPUTS:	8 s-Video, $1Vpp/75\Omega$ (Y), 0. $3Vpp/75\Omega$ (C) on 4-pin connectors; 8 balanced stereo audio, +4dBu/50k Ω on detachable terminal blocks.
OUTPUTS:	8 s-Video, $1Vpp/75\Omega$ (Y), 0. $3Vpp/75\Omega$ (C) on 4-pin connectors; 8 balanced stereo audio +4dBu/50 Ω on detachable terminal blocks.
MAX. OUTPUT LEVEL:	Video: 2.6Vpp; Audio: 26dBu.
BANDWIDTH (- 3dB):	Video: 70MHz, Fully Loaded; Audio: >40kHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	Video: 80dB; Audio: 82dB.
CROSSTALK (all hostile):	Video: -61dB; Audio: -91dB @1kHz.
CONTROLS:	Front panel buttons, infrared remote control transmitter, RS-232, RS-485.
COUPLING:	Video: Y:DC; C: AC; Audio: Input: AC, Output: DC.
AUDIO THD + NOISE:	0.029%.
AUDIO 2nd HARMONIC:	0.021%.
POWER SOURCE:	100-240V AC, 50/60Hz, 21VA.
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
WEIGHT:	2.7kg (6lbs) approx.
ACCESSORIES:	Power cord, null-modem adapter, Windows®-based Kramer control software, infrared remote control transmitter.