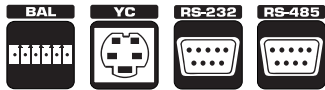
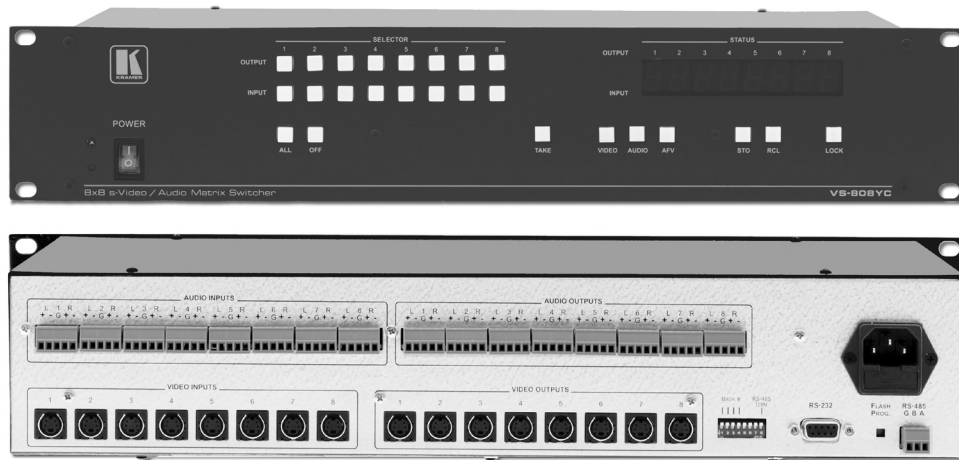


VS-808YC

8x8 s-Video/Audio Matrix Switcher



The **VS-808YC** is a high quality 19" 2RU matrix switcher for s-Video (Y/C) on 4p connectors and balanced audio on detachable terminal block connectors. It is a true matrix, allowing the user to route any input to any or all outputs simultaneously. Excellent video and audio performance ensures that it remains transparent in almost any video/audio application. Video switching takes place during the vertical interval period to ensure glitch-free switching when using synchronized video sources. Both audio-follow-video and audio breakaway modes are provided. 8 bright 7-segment displays on the front-panel show the current status of the unit. The **VS-808YC** may also be controlled via an IR remote controller (provided), RS-485 and RS-232, and up to 16 setups can be saved in non-volatile memory in the machine. The TAKE button allows the user to place multiple switches in a queue, and then activate them with one touch of this button. Kramer's K-Router control software is included for Windows-based PC control, and the front-panel may be locked to avoid unwanted tampering with the unit. It is dependable, rugged, and fits into 2 vertical spaces in a standard 19" rack.



TECHNICAL SPECIFICATIONS

INPUTS:	8 s-Video, 1 Vpp/75W Ω (Y), 0.3Vpp/75W Ω (C) on 4p connectors 8 balanced stereo audio +4dBm/50k on detachable terminal blocks
OUTPUTS:	8 s-Video, 1 Vpp/75W Ω (Y), 0.3Vpp/75W Ω (C) on 4p connectors 8 balanced stereo audio +4dBm/50W Ω on detachable terminal blocks
MAX. OUTPUT LEVEL:	VIDEO: 2.6Vpp; AUDIO: 26dBm
BANDWIDTH (-3dB):	VIDEO: 70MHz, Fully Loaded; AUDIO: >40kHz
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.03 Deg
K-FACTOR:	<0.05%
S/N RATIO:	VIDEO: 80dB; AUDIO: 82dB
CROSSTALK (all hostile):	VIDEO: 61dB; AUDIO: -91dB @ 1kHz
CONTROLS:	Front panel buttons, Infra-red 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:	100-240 VAC, 50/60 Hz; 82mA
DIMENSIONS:	19-inch (W), 7-inch (D) 2U (H) rack-mountable
WEIGHT:	2.7 kg (6 lbs.) approx.
ACCESSORIES:	Power cord, Null modem adapter, Windows®-based Kramer control software, Infra-red remote control transmitter

TYPICAL APPLICATIONS

- Any professional system requiring outstanding value in an 8x6 or 8x4 s-Video /audio matrix switcher.
- Production and duplications facilities, rental and staging.

