



KRAMER

VP-1608

16x8 RGBHV & Balanced Stereo Audio Matrix Switcher



The **VP-1608** is a high-performance matrix switcher for RGBHV and balanced audio signals. It can route any or all inputs to any or all outputs simultaneously.

FEATURES

- High Bandwidth - 400MHz (-3dB) fully loaded.
- HDTV Compatible.
- 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 to be recalled and executed when needed.
- Delayed Switching™ - Switches sync ahead of video to provide near glitch-free switching of non-genlocked sources.
- Audio Breakaway Switching.

TECHNICAL SPECIFICATIONS

INPUTS:	16 x 3 RGB video, 0.7Vpp/75Ω on BNC connectors; 16 x 2 H&V, TTL level on BNC connectors; 16 balanced stereo audio on detachable terminal blocks.
OUTPUTS:	8 x 3 RGB video, 0.7Vpp/75Ω on BNC connectors; 8 x 2 H&V, TTL level/75Ω on BNC connectors; 8 balanced stereo audio on detachable terminal blocks.
VIDEO BANDWIDTH (-3DB):	400MHz.
AUDIO BANDWIDTH (-3DB):	30kHz.
VIDEO S/N RATIO:	71.7dB.
AUDIO S/N RATIO:	74.5dB unweighted (1Vpp).
VIDEO CROSSTALK:	-62.5dB @5MHz.
AUDIO CONTROL:	Mute, -46dB to +10dB gain range, via RS-232, RS-485, IR.
AUDIO THD:	0.028% (1kHz).
CONTROL:	Front panel buttons and IR. RS-232 and RS-485 may also control input and output audio levels.
INDICATORS:	Multi-character display on the front panel.
POWER CONSUMPTION:	230V AC, 50/60Hz (115V AC, USA), 28VA.
INCLUDED ACCESSORIES:	Power cord, Windows®-based Kramer control software, null-modem adapter.
PRODUCT DIMENSIONS:	19" x 7.24 x 3U (43.6cm x 18.40cm 13.25cm) W, D, H
PRODUCT WEIGHT:	7.7kg (17.0lbs) approx.
SHIPPING DIMENSIONS:	55.50cm x 29.80cm x 20.00cm (21.85" x 11.73" x 7.87") W, D, H
SHIPPING WEIGHT:	9.0kg (19.8lbs) approx.

