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 (available upon request)
- 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 x 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