



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 |

