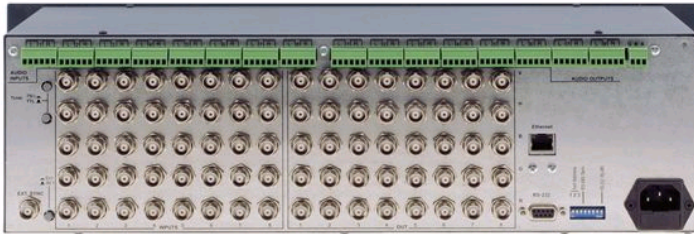




8X8 RGBHV BALANCED STEREO AUDIO MATRIX SWITCHER



DESCRIPTION

The VP-64ETH, VP-66ETH, VP-82ETH, VP-84ETH, and VP-88ETH are high performance matrix switchers for RGBHV and balanced stereo audio signals. They can route any or all inputs to any or all outputs simultaneously.

- High Bandwidth - 300MHz (-3dB) fully loaded.
- HDTV Compatible.
- Control - Front panel, RS-232 (K-Router™ Windows® - based software is included), RS-485, Ethernet, & IR Remote (included).
- Take Button - Execute multiple switches all at once.
- Memory Locations - Store multiple switches as presets to be recalled and executed when needed.
- Audio Breakaway Switching.
- Standard 19" Rack Mount Size - 3U.

SPECIFICATIONS

- INPUTS:** 8x3 video (RGB): 0.7 Vpp/75ohm, on BNC connectors; 1 Sync (the sync input cannot accept video signal level), Genlock with sync select switch 1Vpp/75ohm on a BNC connector 8x2 Hs & Vs, TTL level/510 ohm, on BNC connectors 8 balanced stereo audio, +4dBm/33kohm, on detachable terminal blocks
- OUTPUTS:** 8x3 video (RGB): 0.7 Vpp/75ohm, on BNC connectors 8x2 Hs & Vs, TTL level/510 ohm, on BNC connectors 8 balanced stereo audio, +4dBm/150ohm, on detachable terminal blocks
- MAX. OUTPUT LEVEL:** VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.)
- BANDWIDTH (-3DB):** VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz
- S/N RATIO:** VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp)
- CROSSTALK (ALL HOSTILE):** VIDEO: <-50dB @ 5MHz.
- CONTROLS:** Manual, RS-232, RS-485 or ETHERNET
- AUDIO THD:** 0.025% (1V, 1kHz)
- POWER SOURCE:** 230VAC, 50/60 Hz, (115VAC, U.S.A.), 25VA
- DIMENSIONS:** 19 inch (W), 7 inch (D), 3U (H) rack mountable.
- WEIGHT:** 5.5kg (12.2lbs) approx.
- ACCESSORIES:** Power cord, Windows®-based Configuration Manager XPort software and Com Port Redirector, Windows®-based Kramer control software, Null-modem adaptor

