

## **VP-88ETH**

8x8 RGBHV/Balanced Audio Matrix Switcher











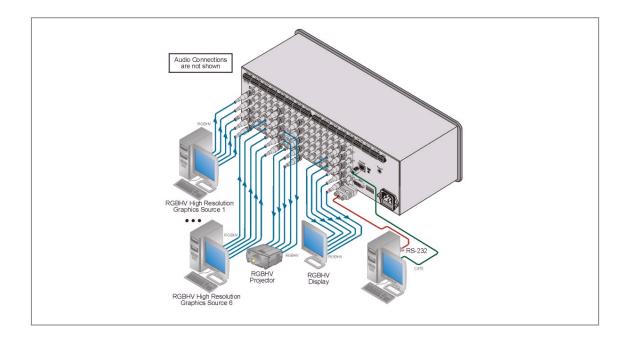








The VP-64ETH, VP-66ETH, VP-82ETH, VP-84ETH, and VP-88ETH are high performance matrix switchers for RGBHV and balanced stereo audio signals. They can route any or all inputs to any or all outputs simultaneously.





## VP-88ETH

## **FEATURES**

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

## TECHNICAL SPECIFICATIONS

INPUTS: 8x3 video (RGB): 0.7

Vpp/75ohm, on BNCs; 1 Sync/Video Genlock with sync select switch 1Vpp/75ohm on a BNC; 8x2 Hs & Vs, TTL level/510 ohm or Video 0.7 Vpp/75ohm, on BNCs; 8 balanced stereo audio, +4dBm/33kohm, on detachable

terminal blocks

OUTPUTS: 8x3 video (RGB): 0.7

Vpp/75ohm, on BNCs; 8x2 Hs & Vs, TTL level/510 ohm or Video 0.7 Vpp/75ohm, on BNCs; 8 balanced stereo audio,

+4dBm/33kohm, on detachable

terminal blocks

MAX. OUTPUT VIDEO: 0.7 Vpp (RGB) AUDIO: LEVEL: +4dBm/150ohm (24Vpp max.)

BANDWIDTH (- VIDEO: 300MHz, Fully Loaded

3dB): AUDIO: 100kHz

S/N RATIO: 74dB AUDIO: 84dB unweighted,

VIDEO: (1Vpp)

CROSSTALK VIDEO: <-50dB @ 5MHz

(all hostile):

CONTROLS: Manual, RS-232, RS-485 or

**ETHERNET** 

AUDIO THD: 0.025% (1V, 1kHz)

POWER 230VAC, 50/60 Hz, (115VAC,

SOURCE: U.S.A.)

DIMENSIONS: 19" x 7" x 3U

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