

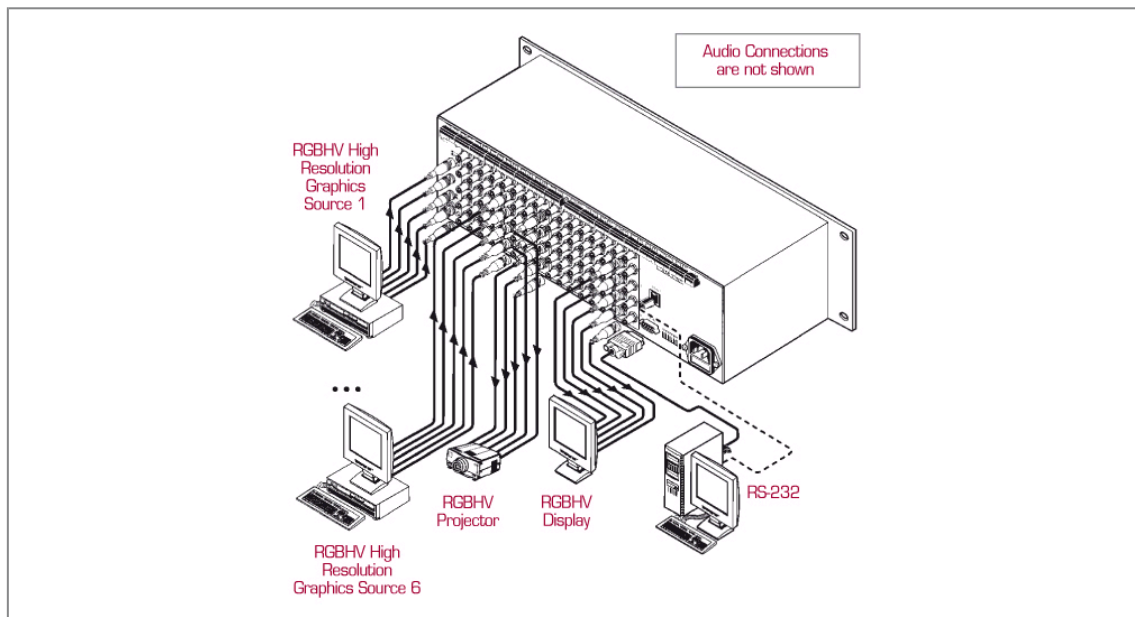


VP-82ETH

8x2 RGBHV & Balanced Stereo 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-82ETH

FEATURES

- 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.

TECHNICAL SPECIFICATIONS

INPUTS: 8 x 3 video (RGB) 0.7Vpp/75Ω on BNC connectors. 1 Sync/Video Genlock 1Vpp/75Ω with sync select switch. 8 x 2 H & V, TTL level/510Ω or video, 1Vpp/75Ω. 8 balanced audio stereo + 4dBm/33kΩ on detachable terminal blocks.

OUTPUTS: 8 x 3 video (RGB) 0.7Vpp/75Ω on BNC connectors. 8 x 2 H & V, TTL level/510Ω or video, 1Vpp/75Ω. 8 balanced audio stereo, + 4dBm/150Ω (27dBm max) on detachable terminal blocks.

BANDWIDTH (- 3dB): Video: 300MHz. Audio: 100kHz.

VIDEO S/N: 74dB.

AUDIO S/N: 84dB unweighted, (1Vpp).

VIDEO CROSSTALK: - 50dB @ 5MHz.

CONTROL: Manual, RS-232 or RS-485.

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

POWER SOURCE: 230VAC, 50/60Hz, (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 control software, Null modem adapter.