

VP-88ETH-8x8 RGBHV & Balanced Stereo Audio Matrix Switcher

The VP-88ETH is a high-performance matrix switcher for RGBHV and balanced stereo audio signals. It 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™ Windows®-based software is included), RS-485, Ethernet, & IR Remote (included).
- **Take Button** - Executes multiple switches all at once.
- **Memory Locations** - Stores multiple switches as presets to be recalled and executed when needed
- **Audio Breakaway Switching.**
- **Standard 19" Rack Mount Size** - 3U.



VP-88ETH TECHNICAL SPECIFICATIONS

- **INPUT:**8x3 video (RGB): 0.7Vpp/75Ω, on BNC connectors; 1 Sync/Video Genlock with sync select switch 1Vpp/75Ω on a BNC connector; 8x2 Hs & Vs, TTL level/75Ω or video 0.7Vpp/75Ω, on BNC connectors; 8 balanced stereo audio, +4dBu/33kΩ, on detachable terminal blocks.
- **OUTPUT:**8x3 video (RGB): 0.7Vpp/75Ω, on BNC connectors; 8x2 Hs & Vs, TTL level/510Ω or video 0.7Vpp/75Ω, on BNC connectors; 8 balanced stereo audio, +4dBu/150Ω, on detachable terminal blocks.
- **MAX. OUTPUT LEVEL:**Video: 0.7Vpp (RGB); Audio: +4dBu/150Ω (24Vpp max.).
- **BANDWIDTH (-3dB):**300MHz, fully loaded (video).
- **S/N RATIO:**Video: 74dB; Audio: 84dB unweighted, (1Vpp).
- **CROSSTALK (all hostile):**Video: <-50dB @5MHz.
- **CONTROLS:**Front panel, RS-232, RS-485 or ETHERNET.
- **AUDIO THD:**0.025% (1V, 1kHz).
- **POWER SOURCE:**230V AC, 50/60Hz, (115V AC, USA), 25VA.
- **DIMENSIONS:**19" x 7" x 3U W, D, 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 adapter.