



VP-885

8x8 Multi-Format Video & Balanced Audio Matrix Switcher



The VP-885 is a high-performance universal matrix switcher for composite video, s-Video (Y/C), component video (Y, Pb, and Pr), balanced stereo audio and S/PDIF digital audio signals. It can route any or all inputs to any or all outputs simultaneously.

FEATURES

- High Bandwidth - 350MHz (-3dB) fully loaded.
- HDTV Compatible.
- Front Panel Control Lockout.
- Take Button - Executes a queue of multiple switches all at once.
- Memory Locations - Stores multiple switches as presets (salvos) to be recalled and executed when needed.
- Analog Audio Breakaway Switching.
- Audio Level Controls - Independent gain control of each input and output channel, to match various source levels.
- Vertical Interval Switching.
- Flexible Control Options - Front panel, RS-232 (K-Router™ Windows®-based software is included), RS-485, Ethernet, IR remote control (included), external IR remote receiver (optional).
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 3U. Rack "ears" included.



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TECHNICAL SPECIFICATIONS

INPUTS:	5x8 composite video, 0.7Vpp/75Ω and S/PDIF digital audio or s-Video, 0.7Vpp/75Ω (Y), 0.7Vpp/75Ω (C); and component video, 0.7Vpp/75Ω on BNC connectors; 8 balanced stereo audio, 2.2V/10kΩ on detachable terminal blocks; 1 external sync, 1Vpp on a BNC connector.
OUTPUTS:	5x8 composite video, 0.7Vpp/75Ω and S/PDIF digital audio or s-Video, 0.7Vpp/75Ω (Y), 0.7Vpp/75Ω (C); and component video, 0.7Vpp/75Ω on BNC connectors; 8 balanced stereo audio, 2.2V/150Ω on detachable terminal blocks.
MAX. OUTPUT LEVEL:	Video: 2.4Vpp (RGB); Audio: 15Vpp @max gain.
BANDWIDTH (-3dB):	Video: 350MHz, fully loaded; Audio: 22kHz.
S/N RATIO:	Video: 74dB; Audio: 81dB @1kHz.
CROSSTALK (all hostile):	Video: -47dB @5MHz; Audio: <-57dB @20kHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.05Deg.
CONTROLS:	Manual, RS-232, RS-485 or Ethernet.
AUDIO THD + NOISE:	0.089% @1kHz.
POWER CONSUMPTION:	100-240V AC, 50/60Hz, 23VA.
DIMENSIONS:	48.26cm x 17.78cm x 3U (19" x 7" x 3U) W, D, H.
WEIGHT:	5.5kg (12.2lbs) approx.
INCLUDED ACCESSORIES:	Power cord, Windows® based Ethernet Configuration software, Windows® based Kramer control software, rack "ears".
OPTIONS:	External remote IR receiver cable.

