



KRAMER

VP-88K

8x8 RGBHV & Balanced Stereo Audio Matrix
Switcher

| Ethernet - RJ-45



The VP-88K is a high-performance matrix switcher for RGBHV video and balanced stereo audio signals. The unit can route any or all inputs to any or all outputs simultaneously

FEATURES

High Bandwidth - 350MHz (3dB) fully loaded

HDTV Compatible

Kr-isp® Advanced Sync Processing - Ensures compatibility with a wide range of computers (even if the sync level is too low) by restoring the sync signal waveform. Krisp® advanced sync processing can be enabled or disabled

Vertical Interval Switching

Audio Gain Level Controls - Independent gain control of each input and output channel, to match various source levels

Audio Breakaway Switching

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

Flexible Control Options - Front panel, RS232 (KRouter™ Windows®based software is included), RS485, Ethernet, IR remote control (included), external IR remote receiver (optional)

Worldwide Power Supply - 100240V AC

Standard 19" Rack Mount Size - 3U. Rack "ears" included



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TECHNICAL SPECIFICATIONS

INPUTS:	8x3 RGB video, 0.7Vpp/75 on BNC connectors; 1 sync genlock with sync select switch, 1Vpp on a BNC connector; 8x2 Hs & Vs, TTL level/510 on BNC connectors; 8 balanced stereo audio, 2.2V @10k on detachable terminal blocks
OUTPUTS:	8x3 RGB video, 0.7Vpp/75 on BNC connectors; 8x2 Hs & Vs, TTL level/75 on BNC connectors; 8 balanced stereo audio, 2.2V @150 on detachable terminal blocks
MAX. OUTPUT LEVEL:	Video: 2.4Vpp (RGB); Audio: 15Vpp @150
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:	Front panel buttons, RS232, RS485 or Ethernet
AUDIO THD:	0.089% (1V, 1kHz)
PRODUCT DIMENSION:	19" x 7.24 x 3U (43.6cm x 18.40cm 13.25cm) W, D, H
PRODUCT WEIGHT:	3.8kg (8.4lbs) approx
SHIPPING DIMENSION:	55.00cm x 29.40cm x 20.00cm (21.65" x 11.57" x 7.87") W, D, H
SHIPPING WEIGHT:	5.3kg (11.6lbs) approx
POWER CONSUMPTION:	100240V AC, 50/60Hz, 23VA
INCLUDED ACCESSORIES:	Power cord, Kramer's Windows®based configuration software, Kramer's Windows®based control software, rack "ears"
OPTIONS:	External remote IR receiver cable

