



8X8 COMPUTER GRAPHICS VIDEO MATRIX SWITCHER



DESCRIPTION

The VP-8x8 is a high performance matrix switcher for computer graphics video signals, with resolutions ranging from VGA through UXGA and higher. It can route any or all inputs to any or all outputs simultaneously.

- High Bandwidth - 400MHz (-3dB) fully loaded.
- HDTV Compatible.
- Active Input Indication™ reporting Each input button on the front panel automatically lights up when the unit detects a video signal on that input. When an input is selected to be switched, the button changes to a different color to indicate it is the active input.
- Vertical Interval Switching - Up to a 4 second (user selectable) delay for clean switching.
- Control - Front panel, RS-232 (K-Router™ Windows®-based software is included), & RS- 485, Ethernet & IR remote (Included).
- Front Panel Control Lockout.
- Take Button - Execute multiple switches all at once.
- Memory Locations - Store multiple switches as presets (salvos) to be recalled and executed when needed
- Standard 19" Rack Mount Size - 1U.

SPECIFICATIONS

INPUTS:	8 x VGA-UXGA on 15-Pin HD connectors.
OUTPUTS:	8 x VGA-UXGA on 15-Pin HD connectors.
MAX. OUTPUT LEVEL:	1.5Vpp
BANDWIDTH (-3DB):	400MHz.
DIFF. GAIN:	0.04%
DIFF. PHASE:	0.04°.
K-FACTOR:	<0.05%
S/N RATIO:	75dB
CROSSTALK (ALL HOSTILE):	-53dB
CONTROLS:	22 front panel buttons, RS-232, RS-485, Ethernet
COUPLING:	DC
POWER SOURCE:	100-264VAC, 50/60 Hz; 23VA
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
WEIGHT:	2.7 kg (6lbs) approx.
ACCESSORIES:	Power cord, Null modem adapter, Windows®-based Kramer control software, Infrared remote control transmitter

