VP-8x8
8x8 Computer Graphics Video Matrix Switcher

NEW

| ETH | VGA | RS-232 | RS-485 |
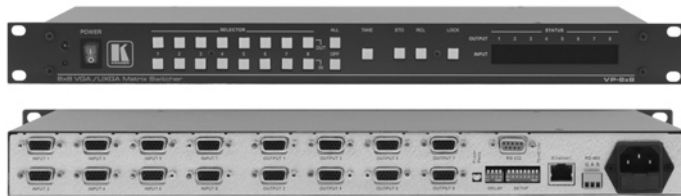
The **VP-8x8** is a high performance matrix switcher for computer graphics video signals, with resolutions ranging from VGA through UXGA and higher on HD-15 connectors. It can route any or all inputs to any or all outputs simultaneously.

FEATURES

- **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, contact closure, & 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.
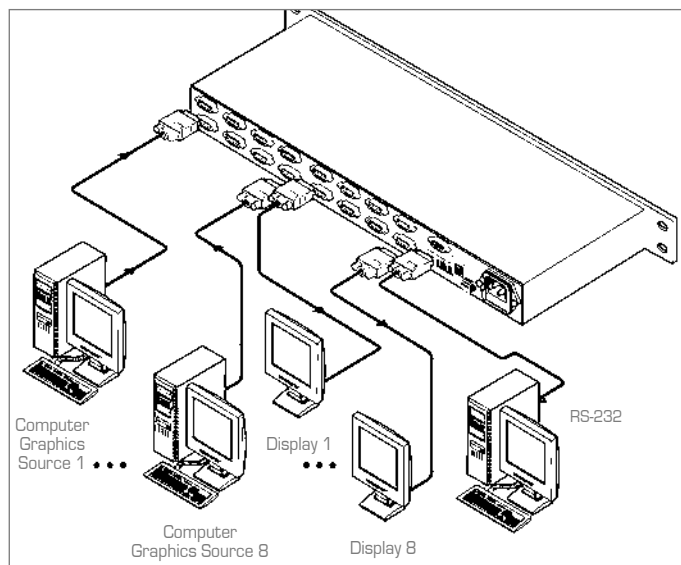
TECHNICAL SPECIFICATIONS

INPUTS:	8 VGA on HD15 connectors (VGA through UXGA).
OUTPUTS:	8 VGA on HD15 connectors (VGA through UXGA).
MAX. OUTPUT LEVEL:	1.5Vpp.
BANDWIDTH (-3dB):	400MHz.
DIFF. GAIN:	0.04%.
DIFF. PHASE:	0.04 deg.
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:	100-264 VAC, 50/60Hz; 23VA.
DIMENSIONS:	19-inch (W), 7-inch (D) 1U (H) rack-mountable.
WEIGHT:	2.7kg. (6lbs.) approx.
ACCESSORIES:	Power cord, Null modem adapter, Windows®-based Kramer control software, Infra-red remote control transmitter.

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