KRAMER

VP-8x8
8x8 Computer Graphics Video Matrix Switcher

| VGA/UXGA - 15-pin HD | Ethernet - RJ-45

The VP-8x8 is a high-performance matrix switcher for computer graphics video signals, with resolutions up to and exceeding UXGA on 15-pin HD 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

Delayed Switching™ - Up to a 4sec (user selectable) delay for clean switching

Flexible Control - Front panel, RS232 (KRouter™ Windows®based Kramer software is included), RS485, Ethernet & IR remote (included)

Front Panel Control Lockout

Take Button - Executes multiple switches all at once

Memory Locations - Stores multiple switches as presets to be recalled and executed when needed

Standard 19" Rack Mount Size - 1U

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TECHNICAL SPECIFICATIONS

INPUT:	8 VGA on 15pin HD connectors (VGA through UXGA)
OUTPUTS:	8 VGA on 15pin HD connectors (VGA through UXGA)
MAX. OUTPUT LEVEL:	1.5Vpp
BANDWIDTH (-3dB):	400MHz
DIFF. GAIN:	0.04%
DIFF. PHASE:	0.04Deg
K-FACTOR:	<0.05%
S/N RATIO:	75dB
CROSSTALK (all hostile):	−53dB
COUPLING:	DC
PRODUCT DIMENSION:	19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H
PRODUCT WEIGHT:	3.7kg (8.2lbs) approx
SHIPPING DIMENSION:	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
SHIPPING WEIGHT:	3.9kg (8.6lbs) approx
CONTROLS:	22 front panel buttons, RS232, RS485, Ethernet
INDICATORS:	8character display on the front panel
POWER CONSUMPTION:	100240V AC, 50/60Hz; 23VA
INCLUDED ACCESSORIES:	Power cord, nullmodem adapter, Windows®based Kramer control software, RCIR3 infrared remote control transmitter
OPTIONS:	External remote IR receiver cable

Computer
Graphics
Source 1

VGA

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Computer
Graphics Source 8

Display 1

VGA

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Display 8

VGA

RS-232