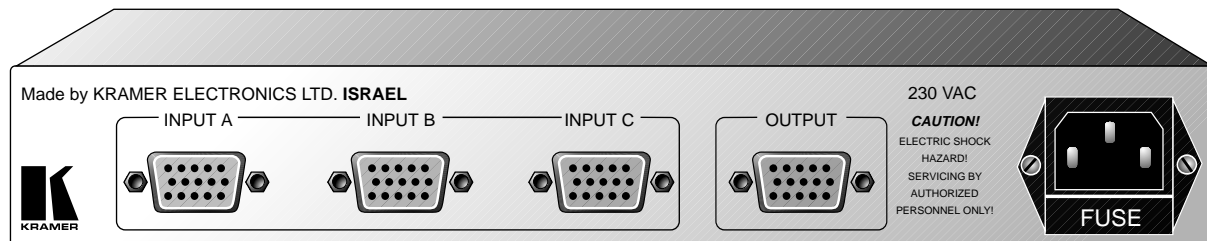
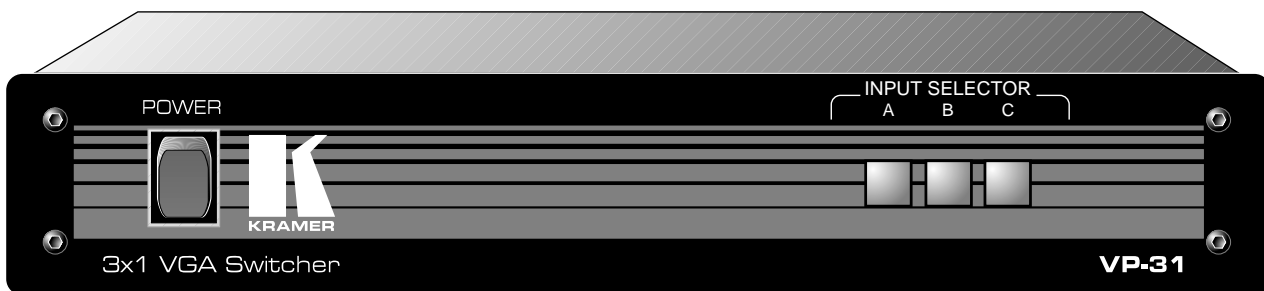


The KRAMER **VP-31** is a full bandwidth, *3x1 VGA Switcher* designed for computer and workstation applications. The **VP-31** switches one of three VGA/Super-VGA/XGA graphics card outputs to one monitor or vice versa, with no discernible signal degradation.

Input and output are direct coupled and conform to the highest standards. Signal bandwidth of over 450 MHz allows the **VP-31** to be used with the highest quality graphics workstations.

### Some features and applications:

- ❖ Computer and workstation graphics switching and selection.
- ❖ Remote monitoring computer activity in schools and businesses.



### Technical Specifications:

<b>INPUTS:</b>	3 Analog Red, Green, Blue signals - 0.7 Vpp/75 Ω, H & V syncs, TTL level on HD15F connectors.
<b>OUTPUT:</b>	1 Analog Red, Green, Blue signals - 0.7 Vpp/75 Ω, H & V syncs, TTL level on a HD15F connector.
<b>VIDEO BANDWIDTH:</b>	Exceeding 450 MHz.
<b>S/N RATIO:</b>	73 dB.
<b>SWITCH TIME:</b>	Less than 5mS.
<b>DIFF. GAIN:</b>	0.05%.
<b>SWITCH CONTROL:</b>	3 electronic illuminated touch switches with electronic interlock.
<b>COUPLING:</b>	Direct.
<b>DIMENSIONS:</b>	24.5 cm X 16 cm X 4.4cm (W, D, H.)
<b>POWER SOURCE:</b>	230 VAC, 50/60 Hz (115VAC, U.S.A.)