VP-242

2x1:4 Computer Graphics Video Switcher



Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.

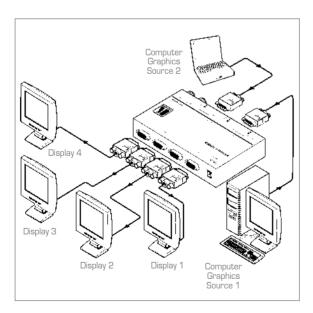




The **VP-242** is a high performance switcher for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It switches one of two inputs simultaneously to four identical outputs.

FEATURES

- High Bandwidth 420MHz (- 3dB).
- HDTV Compatible.
- ID Bit Control.
- Level (Gain) and EQ (Peaking) Controls.
- Compact Size Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

INPUTS: 2 VGA/UXGA on HD15F connectors.

OUTPUTS: 4 VGA/UXGA on HD15F connectors.

 MAX. OUTPUT LEVEL:
 2.5Vpp/75Ω.

 BANDWIDTH (- 3dB):
 420MHz.

 DIFF. GAIN:
 0.05%.

 DIFF. PHASE:
 0.03Deg.

 K-FACTOR:
 < 0.05%.</td>

 S/N RATIO:
 73dB.

 CROSSTALK:
 - 61.5dB.

CONTROL: Level: - 1 to + 6dB; EQ.: 0 to + 8dB @ 5MHz.

COUPLING: DC.

POWER SOURCE: 12VDC, 100mA.

DIMENSIONS: 19cm x 13.5cm x 2.5cm (7.5" x 5.3" x 0.98") W, D, H. WEIGHT: 0.6kg. (1.32lbs.) approx. ACCESSORIES: 12VDC power supply.

