

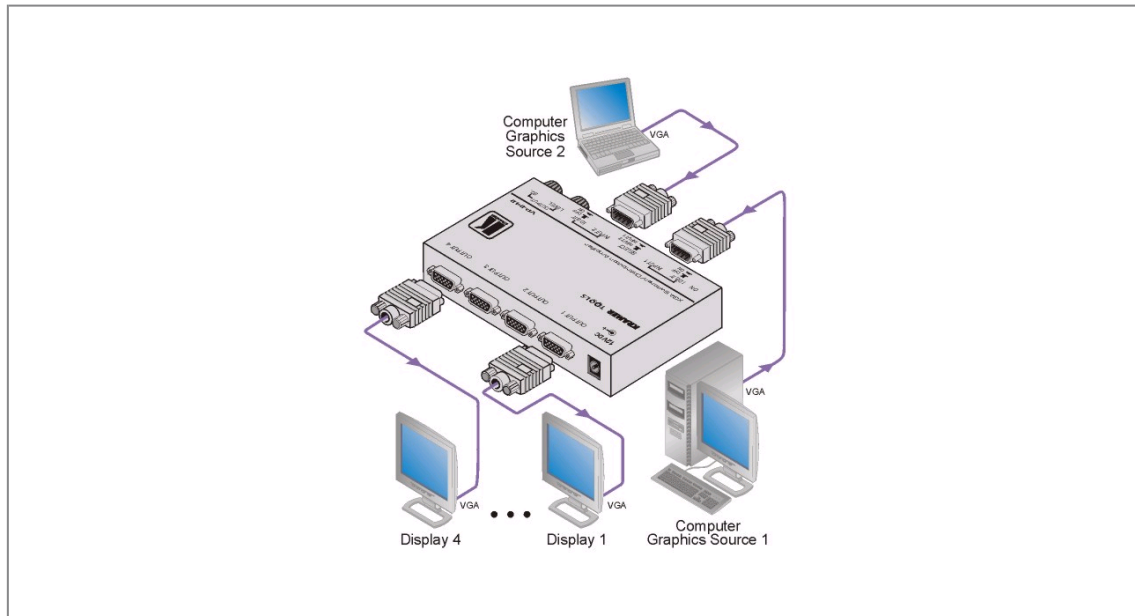


VP-242

2x1 XGA Switcher / 1:4 Distribution Amplifier



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





VP-242

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: | 2.5 Vpp / 75 Ω |
| BANDWIDTH (-3dB): | 410 MHz |
| DIFF. GAIN: | 0.05% |
| DIFF. PHASE: | 0.03 deg. |
| CROSSTALK: | - 61 dB |
| K-FACTOR: | <0.05% |
| S/N RATIO: | 73 dB |
| CONTROLS: | Level: -1 to +6 dB; EQ.: 0 to +8dB @ 5 MHz. |
| COUPLING: | DC |
| POWER SOURCE: | 12 VDC, 100 mA |
| DIMENSIONS: | 19 cm x 13.5 cm x 2.5 cm (7.5" x 5.3" x 0.98") W, D, H. |
| WEIGHT: | 0.6 kg. (1.32 lbs.) Approx. |
| ACCESSORIES: | 12 VDC power supply |
| OPTIONS: | RK-T2B 19" rack adapter. |