

VP-222

VGA Switcher/Distributor

| GROUP 2 |



The Kramer **VP-222** is a unique product which combines the functions of a 2x1 switcher, and a 1:2 distribution amplifier for VGA-type signals. It accepts two inputs and provides a button to switch between the two sources. The selected input is properly buffered and isolated, then distributed to two identical outputs designed to drive monitors, projectors, or other receiving devices. Signal bandwidth of 365MHz ensures that the **VP-222** remains transparent even when operating at the highest resolution VGA modes. A 12V power supply is included but the optional VA-50P can power up to six Kramer devices requiring 12VDC. The **VP-222** is part of the Kramer TOOLS family of compact, high quality and cost effective solutions for a variety of applications.



TECHNICAL SPECIFICATIONS

INPUTS:	2 analog red, green, blue signals - 0.7 Vpp/75 Ω , H & V sync, TTL level, on HD15F connectors.
OUTPUTS:	2 analog red, green, blue signals - 0.7 Vpp/75 Ω , H & V syncs, TTL level, on HD15F connectors.
VIDEO BANDWIDTH:	Exceeding 365MHz.
NON-LINEARITY:	0.1%.
DIFF. GAIN:	< 0.06%.
DIFF. PHASE:	< 0.04 Deg.
CROSSTALK:	- 52dB @ 5MHz.
K-FACTOR:	< 0.05%.
VIDEO S/N RATIO:	> 76dB.
POWER SOURCE:	12 VDC, 120mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H.).
WEIGHT:	0.25kg. (0.55 lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	Model VA-50P power supply with six 12VDC outlets. RK-T1, RK-T3, 19" rack adapters.

TYPICAL APPLICATIONS

- Computer and presentation VGA/XGA routing and distribution.
- Component video switching and distribution with the appropriate adapters.

