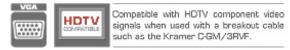


## VP-450

1:4 Computer Graphics Video Distribution Amplifier





The VP-250, VP-350 and VP-450 are highperformance distribution amplifiers for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. They take one input, provide correct buffering and isolation, and distribute the signal to two, three and four identical outputs.

## FEATURES

- High Bandwidth 420MHz (-3dB).
- HDTV Compatible.
- ID Bit Control.
- Advanced Sync Processing Ensures compatibility with a wide range of computers.
- Selectable Sync Input Impedance 75Ω (analog), 510Ω (TTL).
- AC/DC Coupling Selection Individually for R, G & B signals.
- <sup>3</sup> 3ft 15-pin HD Cable Included.
- Compact Kramer TOOLS<sup>™</sup> 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

## TECHNICAL SPECIFICATIONS

INPUT:	1 XGA on a 15-pin HD (F) connector.
OUTPUT:	2/3/4 XGA on 15-pin HD (F) connectors.
MAX. OUTPUT LEVEL:	2.3Vpp.
BANDWIDTH (-3DB):	420MHz.
DIFF. GAIN:	0.04%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	81dB.
CONTROLS:	AC/DC selectors for R, G, B via 3 switches; pair of switches for
	analog/TTLselection syncs on the underside; ID Bit switch on the underside.
COUPLING:	DC/AC by selection.
POWER CONSUMPTION:	12V DC, 125mA.
INCLUDED ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.
PRODUCT DIMENSIONS:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx.
SHIPPING DIMENSIONS:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H
SHIPPING WEIGHT:	0.7kg (1.6lbs) approx.

