VP-242
2x1:4 Computer Graphics Video Switcher

VGA

HDTV COMPATIBLE — 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 up to and exceeding UXGA. 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.

VP-242

TECHNICAL SPECIFICATIONS

INPUTS:	2 VGA/UXGA on 15−pin HD (F) connectors.
OUTPUTS:	4 VGA/UXGA on 15−pin HD (F) connectors.
MAX. OUTPUT LEVEL:	2.5Vpp/75Ω.
BANDWIDTH (-3dB):	420MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	0.05%.
S/N RATIO:	73dB.
CROSSTALK:	−61.5dB @5MHz.
CONTROL:	Level: −1 to +6dB; EQ.: 0 to +8dB @5MHz.
COUPLING:	DC.
POWER CONSUMPTION:	12V DC, 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.
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK−T2B 19" rack adapter.