

VP-6x1

1:6 VGA Distribution Amplifier



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



The Kramer **VP-6x1** is a high quality 1:6 distribution amplifier designed for VGA-type signals including VGA, SVGA, XGA, UXGA etc. It accepts one input, provides necessary buffering and isolation, and distributes the signal to six identical outputs. The **VP-6x1**'s input and outputs are DC coupled and conform to the highest standards. It is housed in a rugged, professional enclosure designed to fit in one vertical space of a standard 19" rack. By combining the **VP-6x1** with other Kramer switchers and DA's, many VGA routing requirements can be solved.



TECHNICAL SPECIFICATIONS

INPUT:	Analog red, green, blue signals - 0.7Vpp/75Ω, H & V sync, TTL level, on an HD15F connector.
OUTPUTS:	6 analog red, green, blue signals - 0.7Vpp/75Ω, H & V syncs-TTL level, on HD15F connectors.
VIDEO BANDWIDTH (-3dB):	400MHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.05 Deg.
COUPLING:	DC.
K-FACTOR:	< 0.05%.
S/N RATIO:	75.8dB.
DIMENSIONS:	19 inch (W), 7 inch (D) 1U (H) rack mountable.
POWER SOURCE:	230VAC, 50/60Hz (115VAC, U.S.A.) 7.4VA.
WEIGHT:	2.4kg (5.3lbs) approx.
ACCESSORIES:	Power cord.

TYPICAL APPLICATIONS

- Any professional system requiring high quality VGA/XGA distribution to multiple monitors/projectors.
- Easily expandable to create larger systems.
- Adapter cables could allow use as multi-channel video DA for other signal formats.

