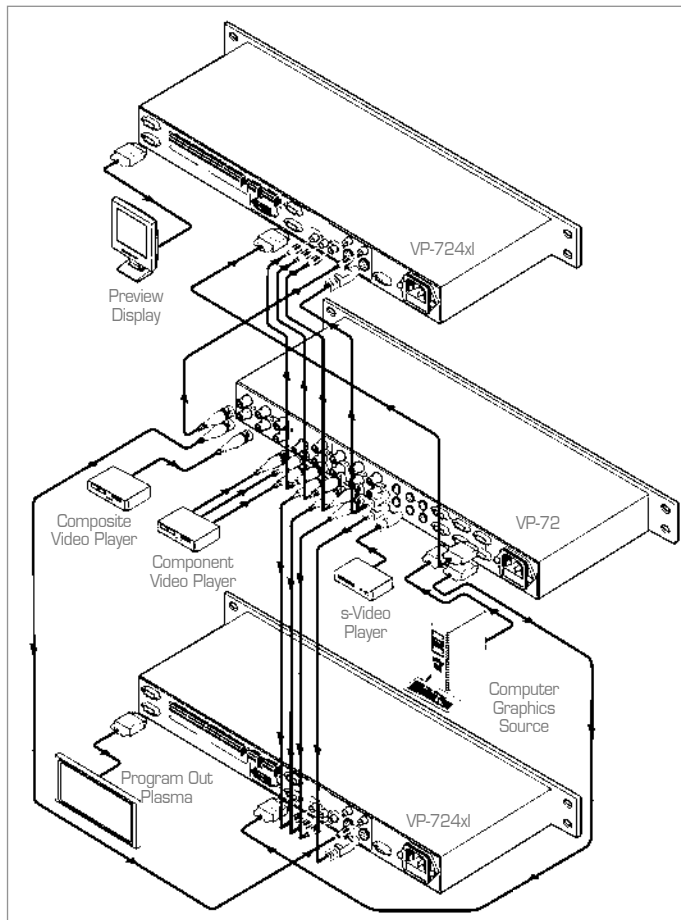


VP-72**1:2 Multi Format Video & Computer Graphics Video Distribution Amplifier**

The **VP-72** is a seven input multi-format distribution amplifier for composite, s-Video, component (HDTV), and computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It was designed from user feedback to complement Kramer's ProScale™ digital scaler/switcher line and includes seven 1:2 distribution amplifiers in one package: two composite, two s-Video (Y/C), one component, and two computer graphics video.

FEATURES

- **High Bandwidth** - Composite: 520MHz [-3dB], s-Video (Y): 520MHz [-3dB], YUV (Y): 470MHz [-3dB], & VGA (R): 485MHz [-3dB].
- **HDTV Compatible.**
- **Grouped Level (Trim) and EQ (Peaking) Controls.**
- **ID Bit Control.**
- **Standard 19" Rack Mount Size - 1U.**

**TECHNICAL SPECIFICATIONS**

INPUTS:	2 x CV on BNC connectors, 2 x YC on 4p connectors, 1 x YUV on BNC connectors; 2 x VGA/UXGA on HD15F connectors.
OUTPUTS:	4 x CV on BNC connectors, 4 x YC on 4p connectors, 2 x YUV on BNC connectors; 4 x VGA/UXGA on HD15F connectors.
MAX. OUTPUT LEVEL:	2.4Vpp/75Ω (CV); 2.5Vpp/75Ω ("Y" channel, YC); 2.3Vpp/75Ω ("Y" channel, YUV). 2.5Vpp/75Ω ("R", VGA) @100% white field.
BANDWIDTH (-3dB):	500MHz (CV); 520MHz ("Y" channel, YC); 470MHz ("Y" channel, YUV); 485MHz ("R", VGA).
DIFF. GAIN:	0.04% (worst case).
DIFF. PHASE:	0.02 Deg (worst case).
K-FACTOR:	0.05% (worst case).
S/N RATIO:	75dB (worst case).
CROSSTALK:	-61dB (worst case).
CONTROL:	Gain and EQ. controls: bottom accessible trimmers for all video sections. ID bit control switches on graphics inputs.
COUPLING:	DC.
POWER SOURCE:	Universal 100-240VAC, 3.5VA.
DIMENSIONS:	19-inch (W) x 7 inch (D) x 1U, rack mountable.
WEIGHT:	2.6kg. (5.7lbs.) approx.
ACCESSORIES:	Power cord.