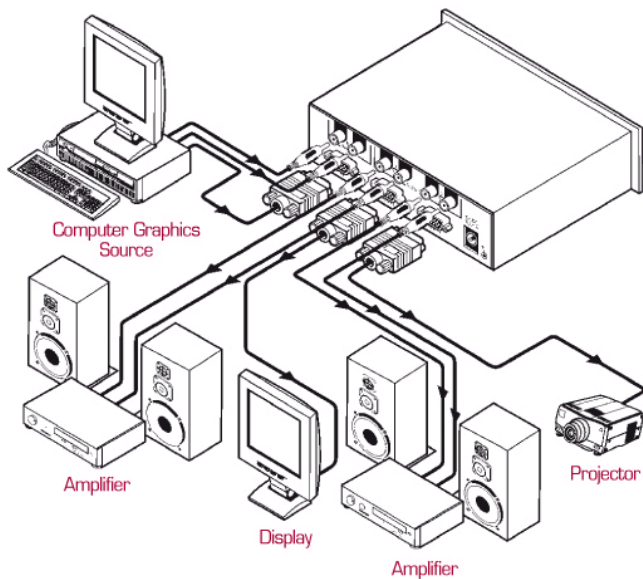


VP-2x1**1:2 VGA AND AUDIO DISTRIBUTION AMPLIFIER**

The VP-2x1 is a high performance distribution amplifier for computer graphics signals, with resolutions ranging from VGA through UXGA, and higher, and unbalanced stereo audio signals. It takes one computer and an unbalanced stereo audio input and outputs two computer and two unbalanced stereo audio signals.

**DESCRIPTION**

- High Bandwidth - 340MHz (-3dB).
- HDTV Compatible.
- Audio & Video Level (Gain) Controls.
- Desktop Size - Compact size, 1U. Two units can be rack mounted side by side in a 1U rack space with the optional RK-50RN adapter.

SPECIFICATIONS

INPUTS:	1 VGA/XGA on an HD 15F connector. 1 audio stereo 1Vpp/10kΩ on RCA connectors.
OUTPUTS:	2 VGA/XGA on HD 15F connectors. 2 audio stereo 1Vpp/150Ω on RCA connectors (max.output 5 Vpp).
VIDEO BANDWIDTH (-3DB):	340MHz.
AUDIO BANDWIDTH (-3DB):	100 kHz.
DIFF. GAIN:	0.04%.
DIFF. PHASE:	0.07 Deg.
VGA LEVEL CONTROL:	-0.7 to + 5.1dB.
AUDIO CONTROL:	-55dB to + 6dB.
AUDIO THD:	0.02%.
AUDIO 2ND HARMONIC:	0.003%.
VIDEO S/N RATIO:	77dB.
AUDIO S/N RATIO:	85dB.
DIMENSIONS:	16.5cm x 12 cm x 4.5 cm (6.5" x 4.7" x 1.8", W, D, H.).
POWER SOURCE:	12VDC, 100mA.
WEIGHT:	0.7 kg. (1.5 lbs.) approx.
ACCESSORIES:	Power supply.
OPTIONS:	VA-50P rack mountable power supply with six 12VDC outlets. RK-50RN rack adapter.