



VP-2XLK

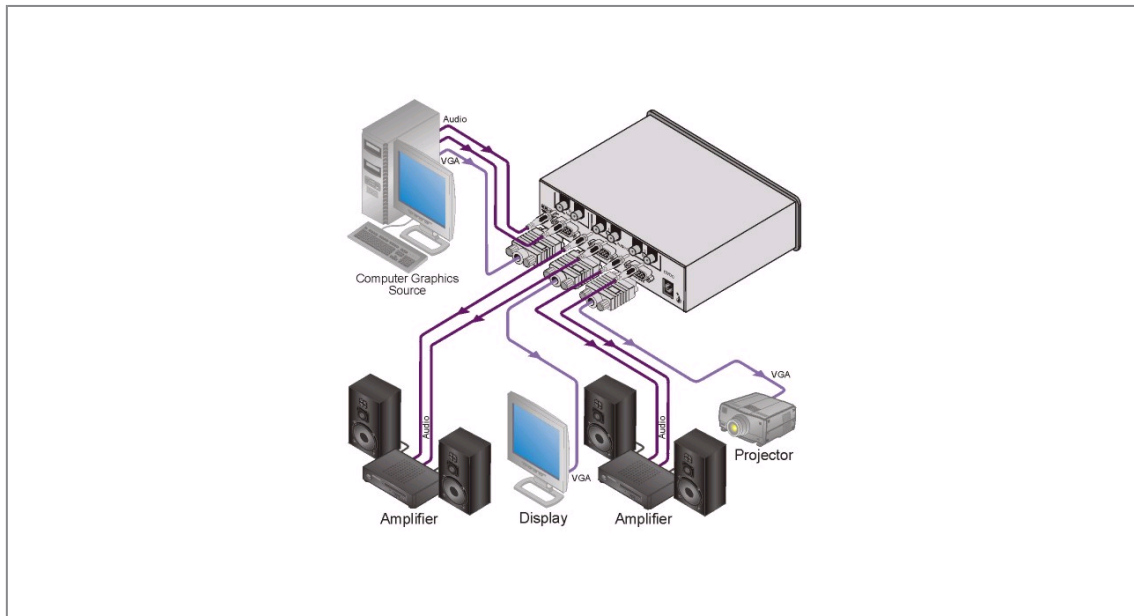
1:2 Computer Graphics Video & Stereo Audio Distribution Amplifier



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



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





VP-2XLK

FEATURES

- High Bandwidth - 400MHz (-3dB).
- HDTV Compatible.
- Kramer KR-ISP™ Advanced Sync Processing - Ensures compatibility with a wide range of computers (even if the sync level is too low) by restoring the sync signal waveform. KR-ISP advanced sync processing can be enabled or disabled.
- Level (Gain) & EQ (Peaking) Controls.
- Audio Level Control.
- AC/DC Coupling –Selectable.
- Desktop Size - Compact size, 1U. Two units can be rack mounted side by side in a 1U rack space with the optional RK-1 adapter.

TECHNICAL SPECIFICATIONS

INPUT:	Video: 1 UXGA on a 15-pin HD (F) connector; Audio: 1 audio stereo on RCA connectors.
OUTPUT:	Video: 2 UXGA on 15-pin HD (F) connectors; Audio: 2 audio stereo on RCA connectors.
MAX. OUTPUT LEVEL:	Video: 2.5Vpp; Audio: 8.6Vpp.
BANDWIDTH (–3dB):	Video: 400MHz; Audio: >100kHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.04Deg.
S/N RATIO:	Video: 70dB; Audio: 91dB.
CONTROLS:	UXGA: Level: –1.1dB to 6.3dB; EQ.: 0dB to 4.7dB @50MHz.
AUDIO LEVEL:	–84dB to 6.2dB.
K-FACTOR:	<0.05%.
COUPLING:	Video: DC/AC selectable; Audio: AC.
AUDIO THD + NOISE:	0.035%.
AUDIO 2nd HARMONIC:	0.007%.
DIMENSIONS:	16.5cm x 12cm x 4.5cm (6.5" x 4.7" x 1.8") W, D, H.
WEIGHT:	0.7kg (1.5lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.