## 1:2 Computer Graphics Video & Stereo Audio Distribution Amplifier



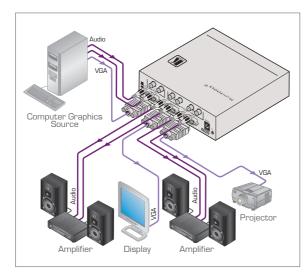














Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.

The VP-2K is a high-performance distribution amplifier for computer graphics video signals, with resolutions up to and exceeding UXGA, and unbalanced stereo audio signals. The unit distributes one input signal to two identical outputs.

## **FEATURES**

- High Bandwidth 380MHz (-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.
- Selectable AC/DC Coupling.
- ID Bit Control.
- Compact MultiTOOLS® 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-13 universal rack adapter.

## TECHNICAL SPECIFICATIONS

INPUTS: Video: 1 UXGA on a 15-pin HD (F) connector; Audio: 1 audio stereo on RCA connectors. OUTPUTS: Video: 2 UXGA on 15-pin HD (F) connectors; Audio: 2 audio stereo on RCA connectors.

MAX. OUTPUT LEVEL: Video: 2.2Vpp; Audio: 6.8Vpp. BANDWIDTH (-3dB): Video: 380MHz; Audio: >100kHz.

DIFF. GAIN: 0.03%. DIFF. PHASE: 0.03Deg. K FACTOR: <0.05%.

Video: 73dB; Audio: 89dB. S/N RATIO: UXGA: Level: -1.1dB to 6.5dB; CONTROLS: EQ.: OdB to 5.3dB@50MHz;

Audio Level: -50dB to 6.2dB; ID BIT switch;

coupling switches; sync processing (normal or Kr-isp®).

COUPLING: Video: DC/AC selectable; Audio: input AC; output DC.

0.064%. AUDIO THD + NOISE: ALIDIO 2nd HARMONIC: 0.002% POWER SOURCE: 5V DC, 138mA.

16.2cm x 10.7cm x 4.4cm DIMENSIONS: (6.4" x 4.2" x 1.7") W, D, H. WEIGHT: O.7kg (1.5lbs) approx.

Power supply. RK-13 19" rack mount. ACCESSORIES: OPTIONS:

