

Kramer VP-2XI VGA Amplifier

The Kramer VP-2xl is a high performance 1:2 distribution amplifier for VGA and stereo audio signals. It accepts one set of inputs, provides proper buffering and isolation, then distributes the signal to two identical outputs using 15 pin HD connectors for VGA and dual RCAs for stereo audio. The VS-2xl is ideal for dual monitor applications, or presentation systems requiring a local monitor and a large screen display device.



Video bandwidth of 340MHz ensures that the VP-2xl remains transparent even at high-resolution VGA modes such as XGA. Separate audio and VGA gain controls are provided to adjust the audio output level, and to compensate for video signal loss inherent with long cable runs. A 12V power supply is included for typical operation but the optional model VA-50P is a rack mountable power supply with six 12VDC outlets.

Technical Specifications

INPUT: 1 VGA / XGA on a HD 15F Connector.
1 Audio stereo 1Vpp / 10K on RCA connectors.

OUTPUT: 2 VGA / XGA on HD 15F Connectors.
2 Audio stereo 1Vpp / 150 . on RCA connectors (max. output 5 Vpp.).

VIDEO BANDWIDTH: 340 MHz. AUDIO BANDWIDTH: 100 kHz.

VGA LEVEL CONTROL: -0.7 to +5.1dB. AUDIO CONTROL: -55 dB to +6dB.

DIFF. GAIN: 0.04%. AUDIO THD: 0.02%.

DIFF. PHASE: 0.07 Deg. AUDIO 2nd HARMONIC: 0.003%.

VIDEO S/N RATIO: 77 dB. AUDIO S/N RATIO: 85 dB.

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, mounting bracket

OPTIONS: Model VA-50P power supply with six 12VDC outlets.
RK-T1, RK-T3 rack adapters