VP-6xI

1:6 Computer Graphics Video Distribution Amplifier



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

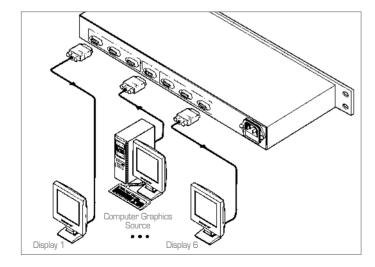




The VP-6xI is a high performance computer graphics video amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It takes one input, provides correct buffering and isolation, and distributes the signal to six identical outputs.

FEATURES

- High Bandwidth 400MHz (- 3dB).
- HDTV Compatible.
- Standard 19" Rack Mount Size 1U.



TECHNICAL SPECIFICATIONS

INPUT: Analog red, green, blue

Analog red, green, blue signals - $0.7\text{Vpp}/75\Omega$, H & V sync, TTL level, on an HD15F connector.

OUTPUTS: 6 analog red, green, blue signals - 0.7Vpp/75 Ω ,

H & V syncs-TTL level, on HD15F connectors.

 VIDEO BANDWIDTH (- 3dB):
 400MHz.

 DIFF. GAIN:
 0.03%.

 DIFF. PHASE:
 0.05 Deg.

 COUPLING:
 DC.

 K-FACTOR:
 < 0.05%.</td>

K-FACTOR: < 0.05%. S/N RATIO: 75.8dB.

DIMENSIONS: 19 inch (W), 7 inch (D) 1U (H) rack mountable.

POWER SOURCE: 230VAC, 50/60Hz

POWER SOURCE: 230VAC, 50/60Hz (115VAC, U.S.A.) 7.4VA. WEIGHT: 2.4kg. (5.3lbs.) approx.

ACCESSORIES: Power cord.

