

VP-4xI

1:4 Computer Graphics Video Distribution Amplifier

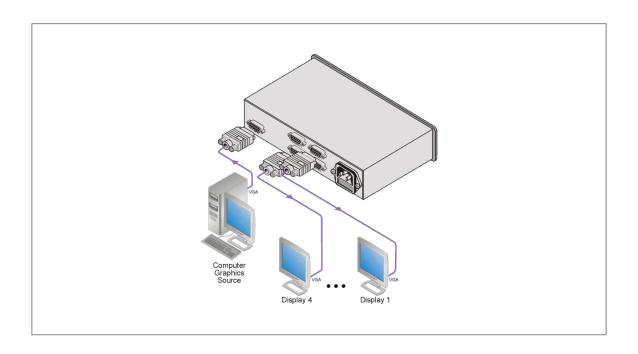




Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The VP-4xl is a highperformance distribution amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. The unit takes one input, provides correct buffering and isolation, and distributes the signal to four identical outputs.





VP-4xl

FEATURES

- High Bandwidth 375MHz (-3dB).
- HDTV Compatible.
- EQ (Peaking) Control.
- ID Bit Control.
- Desktop Size Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.

TECHNICAL SPECIFICATIONS

INPUT: 1 VGA/UXGA input on a 15-pin

HD (F) connector.

OUTPUT: 4 VGA/UXGA on 15-pin HD (F)

connectors.

BANDWIDTH (-

375MHz.

3dB):

MAX. OUTPUT

1.9Vpp.

LEVEL:

DIFF. GAIN: 0.12%.
DIFF. PHASE: 0.28Deg.
K-FACTOR: <0.05%.
S/N RATIO: 73.7dB.

CONTROLS: EQ: 0 to 6.6dB @50MHz.

COUPLING: DC.

POWER SOURCE: 100-240V AC, 50/60Hz, 4.3VA.

DIMENSIONS: 22cm x 18cm x 4.5cm (8.7" x 7"

x 1.7") W, D, H, (half 19", 1U).

WEIGHT: 1.2kg (2.64lbs). ACCESSORIES: Power cable.

OPTIONS: RK-1 19" rack-adapter.