

VP-5xI

1:5 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-5xl is a high-performance 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 five identical outputs.

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.

VP-5xl

TECHNICAL SPECIFICATIONS

INPUT: 1 VGA/UXGA input on a 15-pin HD (F) connector.

OUTPUT: 5 VGA/UXGA on 15-pin HD (F) connectors.

BANDWIDTH (-3dB): 375MHz.

MAX. OUTPUT LEVEL: 1.9Vpp.

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 CONSUMPTION: 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).

INCLUDED ACCESSORIES: Power cable.

OPTIONS: RK-1 19" rack adapter.

