

VM-51

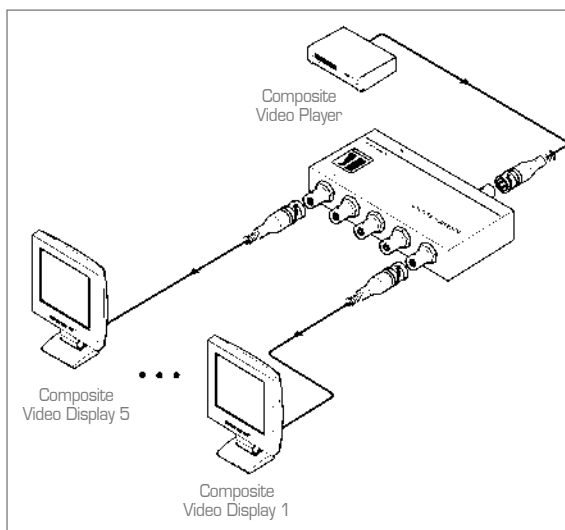
1:5 Composite Video Distribution Amplifier



The Kramer **VM-51** is a high performance distribution amplifier for composite or SDI video signals. It takes one input, provide correct buffering and isolation and distributes the signal to five identical outputs.

FEATURES

- **High Bandwidth** - 420MHz (-3dB).
- **Level (Gain) and EQ (Peaking) Controls.**
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

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|--------------------|--|
| INPUT: | 1 video, 1Vpp/75Ω on a BNC connector. |
| OUTPUTS: | 5 video, 1Vpp/75Ω on BNC connectors. |
| MAX. OUTPUT LEVEL: | 2.3Vpp/75Ω. |
| BANDWIDTH (-3dB): | 420MHz. |
| DIFF. GAIN: | 0.05%. |
| DIFF. PHASE: | 0.07 Deg. |
| K-FACTOR: | < 0.05%. |
| S/N RATIO: | 73dB. |
| CONTROL: | Level: -0.9 to +1.9dB, EQ.: 0 to +4.5dB @ 5.8MHz. |
| COUPLING: | DC. |
| POWER SOURCE: | 12V DC, 80mA. |
| DIMENSIONS: | 9.9cm x 4.7cm x 2.4cm (3.9" x 1.85" x 0.94") W, D, H. |
| WEIGHT: | 0.2kg. (0.44lbs.) approx. |
| ACCESSORIES: | Power supply, mounting brackets. |

