

VM-4HD

1:4 SDI & HD-SDI (HDTV) Video Distribution Amplifier

NEW



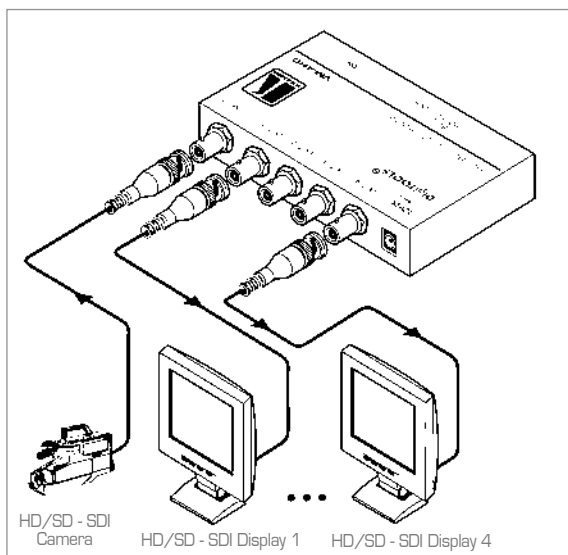
DISTRIBUTION AMPLIFIERS



FEATURES

- **Standards** - SDI and HD-SDI (HDTV).
- **Resolution** - 8 & 10-bit (automatic).
- **Reclocking & Equalization** - Automatic.
- **Data Rates** - 143, 177, 270, 360, 540, 1483.5, 1485Mbps.
- **Compact Size** - Part of the Kramer DigiTOOLS™ family of compact, high quality and cost effective solutions.

The **VM-4HD** is a high performance distribution amplifier for SDI (SMPTE 259M and SMPTE 344M) and HD-SDI (SMPTE 292M) signals. It takes one input, provides reclocking and equalization and distributes the signal to four identical outputs.



TECHNICAL SPECIFICATIONS

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|--------------------------|---|
| INPUTS: | 1 x SMPTE - 259M, 292M, 344M serial video, 75Ω on a BNC connector. |
| SERIAL OUTPUTS: | 4 re-clocked SMPTE-259M, 292M, 344M outputs, 75Ω on BNC connectors. |
| VIDEO RESOLUTION: | 10-bit or 8-bit, automatic according to input resolution. |
| STANDARDS: | Standard Definition and High Definition Serial Digital Video signals (SD/HD-SDI). |
| DATA RATES: | 143, 177, 270, 360, 540, 1483.5, 1485Mb/s |
| EQUALIZATION: | Automatic for up to 300m cable loss. |
| POWER SOURCE: | 12 VDC, 250mA. |
| DIMENSIONS: | 12 x 7.5 x 2.5cm (4.7" x 2.95" x 0.98"), W, D, H. |
| WEIGHT: | 0.3kg. (0.66lbs.) approx. |
| ACCESSORIES: | Power supply, mounting bracket. |
| OPTIONS: | 19 inch rack adapters RK-T1, RK-T3. |

