

Kramer MV-5 5-Channel DVI/SDI/RGB/Component Multiviewer

The MV-5 is a versatile, high-performance video and graphic multi-window viewer for DVI signals, SD and HD analog signals up to 1920x1200@60Hz, and SDI signals up to 3G HD-SDI. The device can window up to four sources (plus a background) in any layout and output the image as SDI, DVI, component and composite video signals. Both preprogrammed and customizable screen division is supported.

Features

- Max. Input Data Rate — 3Gbps.
- Kramer Equalization & re-Klocking™ Technology — Rebuilds the digital signal to travel longer distances.
- Multi-Video Output Formats — SD-SDI (259M), HD-SDI (292M) and 3G HD-SDI (SMPTE 424M), HDMI, HD, SD, analog and composite.
- HDTV Compatible.
- HDCP Support on DVI Inputs/Outputs.
- Powerful Cross Conversion — Any format to any format, any standard to any standard.
- Input Cable Equalization — Up to 350m (1150ft) for SD signals, 140m (459ft) for 1.5GHz HD signals, and 120m (394ft) for 3GHz HD signals.
- Chroma-Key Engines — Four independent chroma-key engines for each image layer.
- Window and Image Scaling — Zooming (up to 1000%) and aspect ratio control.
- Independent Layer Transparency Control.
- Image Controls — Brightness, contrast, color and sharpness.
- Window or Input Label Insertion.
- 16 User-Definable Screen Layouts.
- Screen Handling Buttons — Freeze, size, position.
- Lock Button — To prevent unwanted tampering.
- Flexible Control Options — Front panel with menu LCD, on-screen display (OSD), Ethernet and RS-232.
- Worldwide Power Supply — 100-240V AC.