



KRAMER

MV-6

3G HDSI Multiviewer

| HDMI | 3G HD-SDI - BNC | Ethernet - RJ-45



The MV6 is a versatile, highperformance multiviewer for 3G HDSI video signals. The device can display up to six inputs in any combination and output the image in SDI, HDMI and CV formats. Both preprogrammed and customizable screen divisions are supported. The MV6MD is certified for medical applications

FEATURES

Max. Data Rate - 3Gbps

HDTV Compatible

Standards Compliance - Certified for medical applications according to IEC 6060112 (Electromagnetic Compatibility)

Kramer re-Klocking™ & Equalization Technology - Rebuilds the digital signal to travel longer distances

Multi-Standard Operation - SDI (SMPTE 259M), HDSI (SMPTE 292M) and 3G HDSI (SMPTE 424M)

Re-Clocking Looping Inputs

Multi-Video Output Formats - 3G HDSI (SMPTE 424M), HDMI and composite, scaling, refresh rate and video standard conversion

Front Panel Preview Screen - 16:9 4.3in color LCD displaying the output of the unit

Text Overlay - A text label/icon can be added inside each window. Each label has text/background color, alignment, size, etc settings

Screen Handling Buttons - Freeze, size, position, and 4 preprogrammed and 2 userdefinable layouts

Flexible Control Options - Front panel with 2row LCD, OSD, Ethernet & RS232 (supplied with PC control software)

Worldwide Power Supply - 100240V AC



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TECHNICAL SPECIFICATIONS

INPUTS:	6 SD/HD/3G HDSDI with loop on BNC connectors
OUTPUTS:	1 HDMI, 1 CV on a BNC connector (for 720p @50Hz and 1920p @50Hz the output is PAL, for 720p @59.94/60Hz and 1920p @59.94/60Hz the output is NTSC), 1 HD/3G HDSDI on a BNC connector
MAX. INPUT LEVEL:	800mVpp/75
MAX. OUTPUT LEVEL:	800mVpp/75
MAX. DATA RATE:	Up to 2.97Gbps
CONTROLS:	Frontpanel, RS232, Ethernet
FRONT PANEL DISPLAY:	4.3" TFT color LCD panel
POWER CONSUMPTION:	Universal, 100-240V AC, 50/60Hz, 35VA
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	40° to +70°C (40° to 158°F)
PRODUCT DIMENSION:	19" x 7.24 x 2U (43.6cm x 18.40cm 8.80cm) W, D, H
PRODUCT WEIGHT:	3.1kg (6.8lbs) approx
SHIPPING DIMENSION:	55.00cm x 29.40cm x 16.10cm (21.65" x 11.57" x 6.34") W, D, H
SHIPPING WEIGHT:	4.2kg (9.3lbs) approx
HUMIDITY:	10% to 90%, RHL noncondensing
INCLUDED ACCESSORIES:	Power cord, rack "ears"



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CONFIGURATIONS

MV-6	3G HDSDI Multiviewer
MV-6-MD	3G HDSDI Multiviewer - Certified for Medical Applications

