

Video Features:

Genlock: Blackburst ref input, blackburst ref loop
 Video Inputs: 1 x video input (select either Composite, Component (Y, R-Y, B-Y) or S-VHS (Y/C))
 Video Outputs: 2 x video output as follows:
 Channel 1: Composite, S-VHS (Y/C), Component (Y, R-Y, B-Y)
 Channel 2: Composite, S-VHS (Y/C)
 or: 1 x channel output + Alpha Channel
 Video Standards: NTSC/NTSC-EIAJ 720 x 480, PAL 720 x 576
 Video I/O: ITU-R601, YUV
 Video Formats: Motion JPEG in an AVI container
 Codecs: Baseline M-JPEG ISO 10918-1 and Microsoft JPEG DIB compliant

Audio Features:

Genlock to Video: SMPTE-272M and AES11-1991 compliant, AES/EBU
 Analog Audio I/O: 2 inputs, 4 outputs, XLRs (stereo left and right for each video channel)
 Sampling Method: 16 bit, 48 kHz with 64X oversampling
 Headroom: 18dB

Control:

RS-422 serial control
 Drastic Front Panel Controller
 Network Control interface

Network:

10/100 BaseT

Storage:

SCSI connection, storage quoted per application
 Fibre Channel option replaces SCSI

Software:

QuickClip/XO (capture/control/playback),
 MediaReactor (convert between media file types),
 DrasticPreview (VGA screen media player),
 Windows 2000

Chassis:

Standard 4 rack unit chassis
 7" x 19" x 23 1/2" (17.8 x 48.3 x 59.7 cm.)

Power:

7 amps @ 110v, 3.5 amps @ 220v

Drastic Compressed DDR

Standard Features:

Pull-ins and Laybacks

Frame-accurate control of external devices

Operation Under Control

Compatible with most Controller devices

PlayLists and TimeCode Space

Clip- or Time Code-based media sequencing

SpeedLimit Drive Test

Confirm storage performance/bandwidth

MediaReactor

Automated media file format conversions

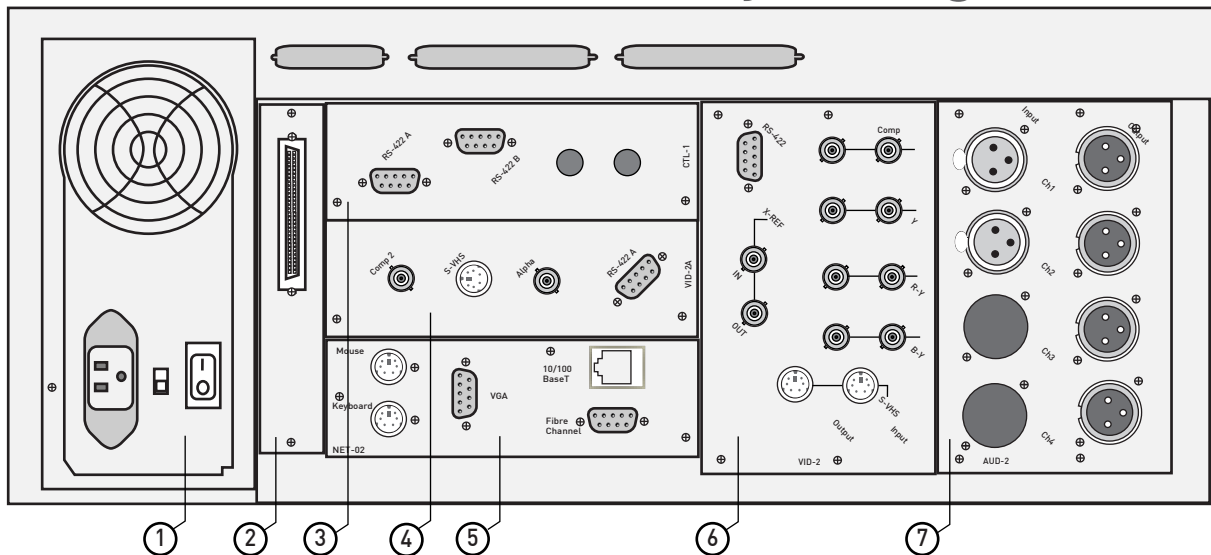
DrasticPreview

VGA Screen media preview utility

Network Access

Share and manage media across a network

Rear Connectivity Diagram



1. Fan Plate: Fan, AC Plug, Voltage Selector
2. SCSI Plate: Standard external SCSI storage connection
3. CTL-1 Plate: RS-422 A, RS-422 B
4. VID-2A Plate: Composite Output 2, S-VHS Output 2
5. NET-02 Plate: Keyboard, Mouse, VGA, 10/100 BaseT, optional Fibre Channel
6. VID-2 Plate: Composite Input, Output 1, Component Input/Output, S-VHS Input, Output 1, X-REF Input, X-REF Loop, RS-422
7. AUD-2 Plate: 2 x Audio Input, 4 x Audio Output, XLRs (left and right stereo for each video channel)