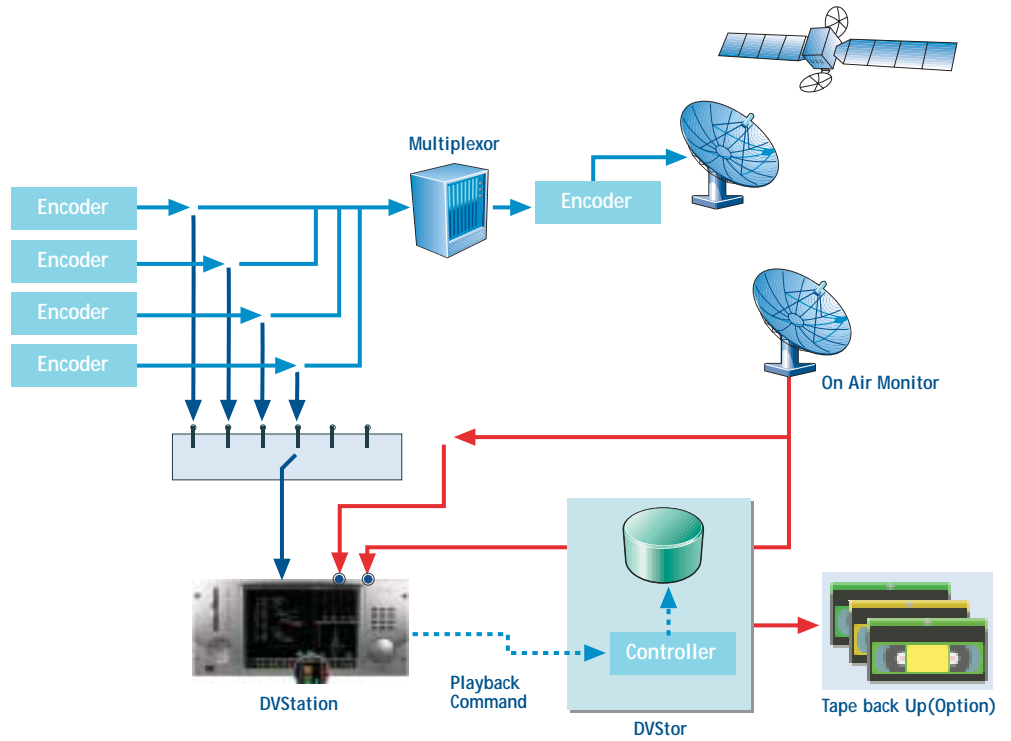


service integrity  
 signal integrity  
 remote monitoring

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# DVStor - Transport Storage System



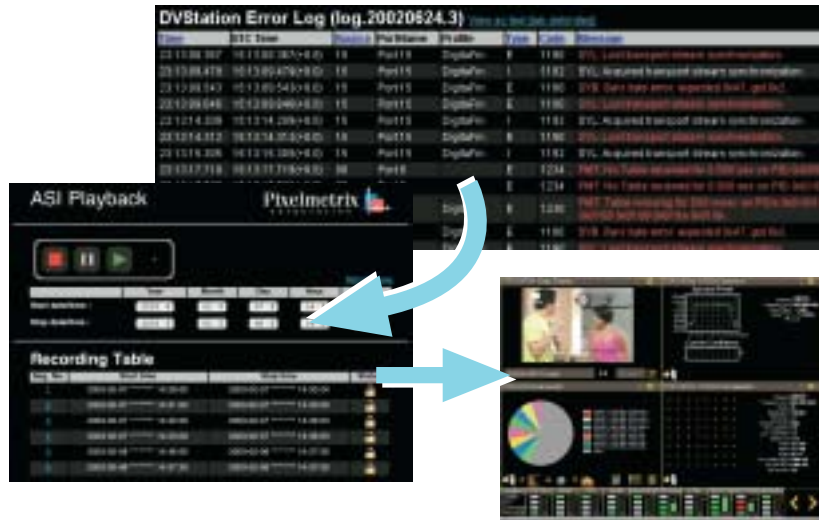
**Recording Table**

Log #	Start Time	End Time	Status
1	2003-02-07 14:32:00	2003-02-07 14:33:24	Success
2	2003-02-07 14:33:00	2003-02-07 14:33:00	Success
3	2003-02-07 14:33:00	2003-02-07 14:33:00	Success

Log Type	# Files	Space occupied (MB)	Data # Files
Site	18	13,274	180
Acquisition	1	1	180
Playback Monitor	1	1	180
SCSI drive	1	1	180
Control	1	1	180
Tape Back-up	1	1	180
Controller	1	1	180
Cache	1	1	180
Total	24	13,276	1,080

Warning: If the number of files for a log type exceeds 6,000,000,000 files, the oldest files for the log type will be deleted.





## HARDWARE SPECIFICATIONS

### CPU Platform

- 1.8 GHz Pentium IV processor
- 512 MB SDRAM Memory

### Auxiliary interfaces

- VGA out, 800x600 resolution
- 10/100 BaseT LAN port for remote control
- 2 serial, 1 parallel, 2 USB ports
- PS/2 keyboard/mouse
- 52x CDROM drive
- 1 TB or 500 GB ATA133 RAID accelerated IDE hard disk system

### Recording and Playout Interfaces

- DVB/ASI-C Physical interface
- 75Ω BNC (3x) connector
- 50 Mbps Transmit rate
- 50 Mbps Input rate
- 1 bps transmit rate resolution
- 10 ppm transmit rate stability
- 70 ns maximum transmit jitter
- 70 dB input return loss

### Chassis Specification

- 4U Standard EIA 19-inch rack-mount
- Heavy duty aluminium alloy 1.2mm construction.
- Dimensions without mounting bracket:  
178mm(H) x 422mm(W) x 531mm(D)
- Dimensions with side mounting brackets:  
178mm(H) x 490mm(W) x 531(D)
- Weight: ~23kg (1 TB configuration)

### Power Supply

- Dual ATX 300 W 4U redundant power supplies

### Electrical/Temperature/Regulatory

- 90-240 Vac, 47-63 Hz
- 5.0 A at 115 Vac, 2.5 A at 230 Vac, Max
- Operating temperature: +10° C to 50° C
- Storage temperature: 0° C to 50° C
- UL listed
- CE Mark

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