

VelocityHD™

Fully-integrated Turnkey HD/SD Post Production Editing Systems

The award-winning VelocityHD™ format-flexible non-linear editing system delivers an exceptionally powerful and affordable HD/SD editing solution for any post production environment.

Exceptional Editing Performance

VelocityHD™ fully integrated non-linear editing systems come fully loaded for maximum performance and integrate the VelocityHD™ 3D Deluxe bundle into a complete plug-and-go system. Just add monitors, and you're ready to start editing — right out of the box. Built on the powerful HP xw8200 workstation platform, these systems feature dual Intel® Xeon™ processors and 2GB of RAM. With dedicated system and audio hard drives, a dual-VGA display card, DVD+/-RW burner and more, you've got a system that will deliver top-notch performance for all of your editing tasks and supporting applications.

Flexible Storage Selection

VelocityHD™ fully integrated turnkey editing systems are available with or without high-performance media storage. A wide range

of storage capacities and configuration options are available.

VelocityHD™ turnkeys feature the Ciprico Huge Systems MediaVault U320-S Dual or MediaVault U320-RX storage arrays. The MediaVault U320-RX is a dual-channel Ultra320 SCSI array of removable drives featuring dual power supplies in a heavy-duty chassis that can be rack-mounted or desk-based. The MediaVault U320-S Dual offers similar performance with a single power supply and fixed drives in a compact, desktop form factor.

For optimal performance with VelocityHD™, including dual-stream 10-bit uncompressed HD operation and maximum standard-

definition real-time capabilities, two identical MediaVault units are striped together on each turnkey system, combining extensive capacity with maximum through-put. When striped together, these drive pairs can be configured in RAID 0 (maximum capacity) or RAID 3 (data protection) modes.

If you'll be working only with compressed HD, or with only single-stream uncompressed HD, you can instead choose to use only a single MediaVault array.



A brand of Harris Corporation

Typical VelocityHD™ Turnkey System Configurations Include:

- VelocityHD™ 3D deluxe (with A3DX™ 3D DVE, SCSI-7000™ onboard storage controller, BOB-7000™ rack-mountable breakout box)
- HP xw8200 Workstation
 - One PCI Express (x16) graphics slot
 - One PCI Express (x8 mechanical, x4 electrical) slot
 - One 133MHz PCI-X and two 100MHz PCI-X slots
 - Two PCI slots
 - 800MHz FSB
 - Onboard Gigabit Ethernet
 - Onboard dual-channel SATA and dual-channel Ultra320 SCSI
 - Onboard USB 2.0, IEEE-1394
 - 600W power supply
- Dual Intel® Xeon™ 3.4GHz (or faster) processors
- 2GB DDR2-400 ECC RAM
- 80GB SATA 7200RPM internal system hard drive
- 250GB SATA 7200RPM internal system hard drive
- Dual VGA display card with 128MB video RAM
- Dual-layer DVD+/-RW drive
- DVD-ROM drive
- Floppy disk drive
- Microsoft Windows® XP Professional OS
- Velocity™ color-coded custom keyboard
- Mouse

For rack-mount applications, an optional rack kit is available for VelocityHD™ turnkey systems — perfect for mobile trucks and tight-fitting studio applications.

Turnkey configurations and features may change often as computer specifications change frequently, and we endeavor to provide you with the best value technology. Please see our website for the latest configuration information.



* Monitors not included. JOG-5000 and FAD-5000 optional. Ciprico Huge Systems MediaVault RX storage array shown.



A brand of Harris Corporation

For more information please visit www.broadcast.harris.com/velocityhd

Harris and Leitch are registered trademarks of Harris Corporation. Trademarks and tradenames are the property of their respective companies.