

The renowned Symphony toolset and Nitris DX horsepower come together in a potent solution that opens up sophisticated HD finishing to the legions of trained Media Composer editors. Symphony Nitris boasts the power and performance of HD Total Conform and Universal Mastering. Add Avid Interplay, the world's first nonlinear workflow engine, and Symphony Nitris DX represents the apex of real-time HD performance and network-aware, workflow-intelligent HD workflows.

Product Positioning

Avid Symphony Nitris DX

The premier real-time HD and SD conform and finishing system for online editors in time-sensitive collaborative production environments.

What's New?

Avid Symphony v3.0

- Support for new **Nitris DX** platform
- High performance **real-time FX processing** pipeline using CPU and GPU with real-time output
- Improved **codec support** – realtime **HDV, DVCPRO-HD, XDCAM-HD, XDCAM EX** (requires Sony ClipBrowser sw – PC only), **AVC-I** (edit, not render), **JVC 23.976p & 25p** HDV, Native Thin Raster
- OHCI capture & output
- Support for **OS X 10.5 Leopard** & Windows **Vista**
- **SubCap** title tool for open subtitle deliverables
- **MetaFuze** tool for transcoding sequential TIF or DPX to an Avid media file format such as DNxHD.
- Real-time multi-window **timecode burn in** tool for source and record side metadata
- **XML export** for sequences via Avid FilmScribe.
- Effects editor enhancements
- Audio monitoring during OHCI capture
- 5.1 Surround monitoring via HDMI

Why Buy?

Faster turnaround against tighter deadlines

- Real-time multi-stream HD finishing and mastering
- Reduce or eliminate time wasted rendering.
- True real-time effects and composites out to master tape using Avid DNxHD encoding, uncompressed HD or file-based formats thanks to Nitris DX hardware.

No wasted time or money

- No need for costly, time-consuming manual re-creation in the online. Every nuance of the offline is re-created in glorious HD - no need for eye-matching with Symphony Total Conform.

Highest quality finishing product

- Proven Symphony toolset and image quality extended to real-time HD.
- 10-bit HD and SD images with 16-bit processing.
- Professionals depend on real-time color correction, keying, universal mastering from SD and HD timelines, and other tools in Avid Symphony Nitris DX.
- Integrated real-time SprectraMatte™ 16-bit chroma keyer

Attract high-end projects, customers, partners and talent with the Symphony and Nitris brands, known for high quality, performance, prestige and room rates.

Models & Options

Avid Symphony Nitris DX - Every system is fully qualified, tested and supported by Avid to deliver the highest performance and customer satisfaction right out of the box.

Each system includes:

- Avid Symphony software
- Avid Nitris DX hardware
- Qualified Hewlett Packard or Apple Workstation with one-year on-site maintenance
- High-performance, high-capacity Avid VideoRAID storage
- Two 19-inch Flat Panel LCD monitors or optional 20-inch or 24-inch monitors
- Software and hardware maintenance included

Availability

Avid Symphony Nitris DX v3.0 is planned for shipment in June 2008.