



AVID MEDIA COMPOSER **NITRIS DX**

Professional film and video editing

"As an editor, my livelihood depends on how quickly I can turn projects around, and the overall reliability of my editing systems. With the new Media Composer Nitris DX, I've significantly expedited my workflow and saved significant time on each edit, which has resulted in greater efficiency across the board."

TODD SANDERSON
Senior Editor, Motion, Inc.

QUALITY, PERFORMANCE AND VALUE.

When you edit high-profile films, television programs, commercials, or broadcast content for a living, your editing system needs to be an extension of yourself. Plug right into Avid® Media Composer® Nitris® DX, the editor that offers the professionally acclaimed Avid Media Composer toolset integrated with Avid Nitris DX hardware, and experience a remarkably responsive multi-codec, SD/HD editing solution. The most powerful Media Composer ever is supercharged with raw speed, editorial agility, and creative and technical depth and flexibility. Being an Avid customer means your investment is supported by a company and community you can count on.

CREATIVE EDITORIAL: WHERE YOUR STORIES EMERGE

Over twenty years of real-world feedback has shaped the development of the Avid Media Composer toolset – the "editor's choice." Using multiple formats and multiple resolutions, anywhere, any time, today's editors trust Media Composer to tell stories of all shapes and sizes. From corporate communications to feature films, on tape or file-based, producers rely on the fast, flexible editing solution designed to handle a variety of workflows and every production schedule.

CORPORATE & MULTIMEDIA

When working on communications pieces, editors and producers need the flexibility to handle editing, graphics, audio, and do it all using the full range of camera source and distribution formats. Avid Media Composer Nitris DX offers our deepest editing toolset, complemented by a full range of workflow enhancing graphics, effects, encoding, audio generation, and mastering tools to handle any job. Media Composer's native, direct access to the industry's most popular camera formats and resolutions opens the doors to more clients and increases productivity.

POST PRODUCTION

The demands of agency and production company work require editorial houses and broadcasters to equip themselves with tools that deliver high performance and flexibility. Available on Macintosh as well as Windows platforms, the rich toolset in Media Composer Nitris DX empowers editors to push story-telling to its limits. Avid Total Conform eliminates re-work between offline to online, and support for Avid Interplay® lets you maximize your infrastructure investments. And the Avid DNxHD® format delivers high-quality images for critical decision-making via light-weight files that won't burden smaller infrastructures.

LONG-FORM & FEATURE FILM EDITORIAL

Long-form projects are long-term projects with unique challenges, including managing massive amounts of footage, and distributing work between editors and assistants. Today's productions also require support for multiple formats, resolutions, and frame rates. Avid Media Composer Nitris DX provides professional-level project collaboration and management, distributed workflows using Avid Unity™, and the high-quality, small-size Avid DNxHD format. This toolset, complemented by a legacy of film editing expertise, make Avid Media Composer the preferred choice for the majority of long-form and feature productions produced around the world.

DON'T EDIT ON AN ISLAND: INTEGRATE AND COLLABORATE.

Seamlessly connecting each suite in your studio and beyond maximizes efficiency, the creative process and revenue potential. Avid Media Composer Nitris DX delivers studio-wide collaboration with Avid Interplay, Avid Unity MediaNetwork and Avid Unity ISIS® systems, as well as Total Conform of Media Composer projects. Avid Media Composer also reads standard EDL formats, interoperates with Pro Tools®, natively and directly reads industry-standard camera formats, and includes DVD/BD authoring and web publishing tools. All this, plus access to the most talented, well-trained editors in the business makes Avid Media Composer Nitris DX the right choice for today's post-production challenges.

A WORLD-CLASS COMPANY, A WORLDWIDE COMMUNITY.

Choose Avid and you'll join a vibrant community. Training and support tailored to your needs and budget get you started and keep you going. Online and real-world user forums, events and communities provide feedback, news, and peer-to-peer support.

QUALITY, PERFORMANCE AND VALUE – Input to Output.



Avid Media Composer Nitris DX hardware with comprehensive SD and HD analog and serial digital I/O plus 10-bit Avid DNxHD encode and decode

Editorial

- Avid editing toolset
- High performance host based effects pipeline integrated with Avid Nitris DX hardware over PCI Express
- Multi-format open timeline with native, direct access to XDCAM HD, XDCAM-EX, DVCPRO HD, AVC-I, and support for HDV, Avid DNxHD and uncompressed 10-bit HD
- Capture and edit Avid DNxHD mastering quality HD at SD bandwidths
- Capture and edit Avid DNxHD 36 for offline HD workflows
- Create offline media files from DI (R3D, DPX) sources using MetaFuze® software
- High performance rendering with multi-core CPU processing
- Stereoscopic editing support
- Comprehensive editorial toolset with advanced trimming
- Script based editing with ScriptSync®
- SpectraMatte™ keying
- FluidMotion™ time based effects
- Turnkey solution with software, CPU and full SD & HD I/O
- Hardware-based Avid DNxHD encode and decode
- Solutions for Mac or PC

Collaboration

- Network based media management
- Shared projects and bins.
- Portable user settings

- Avid Unity shared storage support
- Avid Interplay integration

Connectivity

- Video I/O
 - SDI- SD & HD
 - Analog video
 - Component (HD, SD)
 - Composite (SD)
- Monitoring
 - HDMI (all rates supported)
- Audio I/O
 - Digital Audio
 - 8 channels of AES (XLR via breakout cable)
 - 8 channels of ADAT
 - 2 channels optical S/PDIF
 - 16 channels of SDI embedded audio
 - Analog Audio
 - 4 channels of balanced XLR
 - 2 channels of balanced TRS
- Timecode & Sync
 - LTC
 - Sync (BB or Tri-level)
 - Audio Word Clock (output only)

WHAT'S IN THE BOX?

Avid Software

- Avid Media Composer – SD and HD editing
- Avid MediaLog™ – logging and metadata management
- Avid Log Exchange – File based conversion from film to tape transfer to Avid formats
- Avid FilmScribe™ – Film metadata export, cut lists, change list and XML
- Avid EDL Manager – Timecode metadata export in all industry standard formats
- Avid MetaSync® Manager – Avid enhanced objects creation tool for interactive programming
- Avid MetaFuze – R3D, DPX and file-based conversion to Avid MXF mediafile formats (Windows only)
- Avid Interplay Transfer (standalone version) – Point to point transfer tool for Avid media and metadata

Complete Software Suite:

Avid Media Composer Nitris DX ships with a comprehensive set of productivity-boosting tools

- Avid DVD by Sonic® – DVD and Blu-ray authoring (Windows only)
- Boris Continuum Complete – Comprehensive library of video filters and transitions
- Sorenson Squeeze – Multimedia export
- SmartSound SonicFire Pro – Automated music track creation
- Avid FX – 2D & 3D compositing, titles, animation and effects

Additional Information

- **System requirements**
www.avid.com/products/Media-Composer-Nitris-DX/system-requirements.asp
- **Find an Avid Reseller**
www.avid.com/forms/locator.asp
- **Avid Media Composer online**
www.avid.com/products/Media-Composer-Nitris-DX/index.asp
- **Complete editing lineup**
www.avid.com/products/professional-film-video.asp
- **Online store**
<http://store.avid.com>

Corporate Headquarters
800 949 AVID (2843)

Asian Headquarters
+ 65 6476 7666

European Headquarters
+ 44 1753 655999

Avid®