

XENA



WORKFLOW THAT WORKS

Running on Windows XP™ and supporting the Adobe® Production Studio, and a wide variety of 3rd-party software, the new XENA line of video and audio I/O cards is designed for serious editing, graphic and design professionals.

Record, review, and print SD/HD video with unmatched software capabilities.

CAPTURE MADE PERFECT

Designed for Windows XP™ XENA allows you to capture perfect HD/SD data from a variety of sources (digital and analog SD and HD Decks, etc) into a format on disk that fits your post-production workflow. For example, if your whole post-production pipeline is based on a file-per-frame format such as DPX, then you can capture film/video data directly as sequential DPX files instead of having to write an AVI/QT file and then render to DPX files. File-per-frame workflows are no problem for XENA, with or without audio.

FLEXIBILITY

With XENA, you can record data directly from SD and HD decks, telecines, and film scanners into any of the following file formats: DPX and Cineon, TGA, TIFF, and BMP, AVI and QuickTime™. Got audio? Up to 16 audio tracks of embedded digital audio or multi-channel. AES and Analog support is included as well on some XENA models. Audio files can be mono or stereo, QuickTime or WAV.

Choose the right XENA to playback HD/SD or SD-only video and audio data from disk—even 2K—in any format you choose, including DPX, Cineon, TGA, TIFF, BMP, AVI and QuickTime. Playback SD/HD material, at a variety of frame rates, on a high-resolution wide-screen monitor or digital projector. XENA allows you to play back files from disk in all supported formats. Full control over the playback parameters is clearly laid out, including provisions for choosing a user-specified LUT.

XENA provides its own stand-alone powerful capture/playback application, AJA Machina™ that includes full VTR machine control. Access to any and all XENA supported file formats, video standards and video conversions is all there in a very cool and easy-to-use interface. These captured files can then be imported into virtually any software package that supports these file formats, such as 3D animation programs, audio editing programs and much more. With Machina, you can also accurately output to tape all files exported from these same programs.

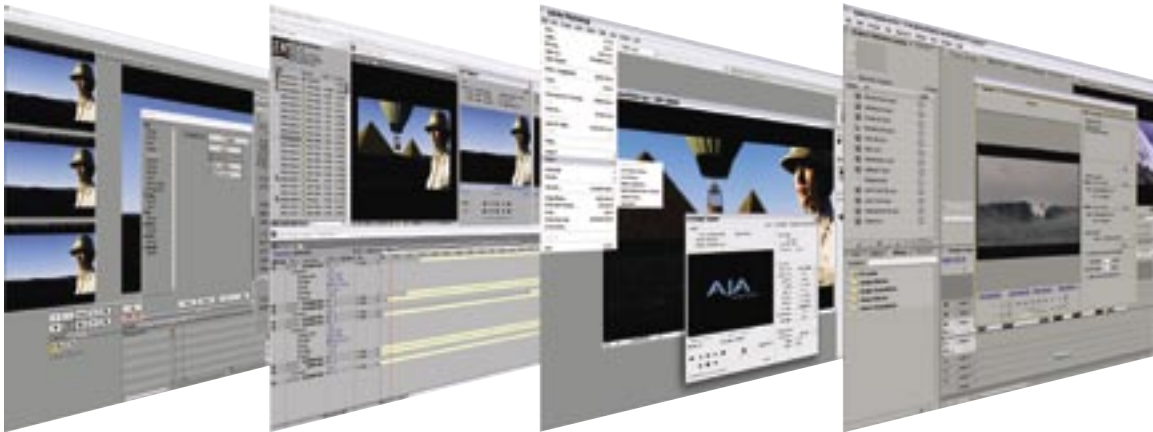
POWERFUL PLUG-INS

Not only does AJA's XENA provide powerful capture and playback features in Machina, but it integrates them into a variety of graphics/visual-effects software applications to make operations even easier. Using plug-ins, sophisticated XENA features appear as if they were native to the software application user interfaces. Directly supported applications include:

- Adobe Premiere® Pro
- Adobe After Effects®
- Adobe PhotoShop®
- Autodesk Combustion®
- Eyeon Digital Fusion®

As an example, in Adobe After Effects, there are three menu options listed under the file menu: AJA Capture, AJA Preview, and AJA Playback. These menu items each have an associated window dialog that allows you to follow your workflow from capturing media to a desired file format, previewing it from the timeline to see effects, and then playing it back from disk once you're done rendering. These modules are directly available and integrated into After Effects...no hard-to-find control panels, no setup windows to open and close.

AJA XENA PLUG-INS



Autodesk Combustion

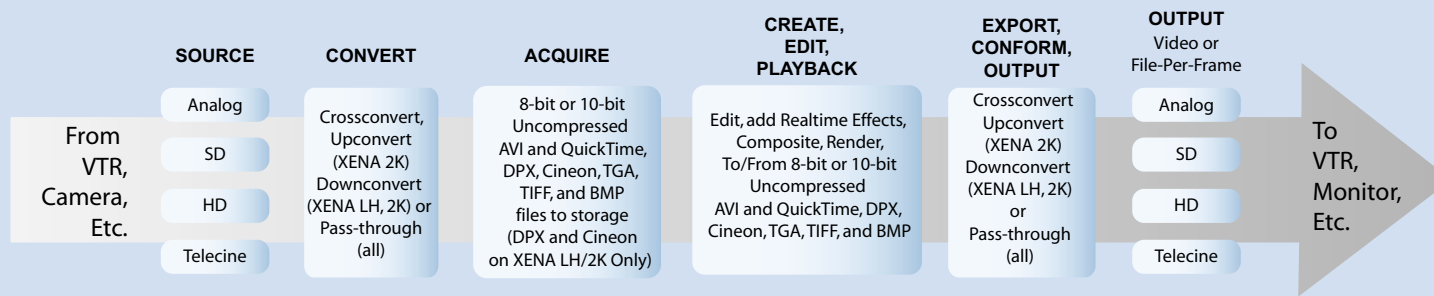
After Effects

Adobe Photoshop

Adobe Premiere Pro

XENA

XENA Workflow



XENA cards support a wide variety of workflows, from analog to combined HD/SD, Dual Link, HSDL and 2K. All XENA products ship with AJA's Machina™ our powerful stand-alone deck-control, playback and capture application, along with a host of powerful plug-ins for seamless integration with leading editing, graphics and effects applications, including Adobe Premiere® Pro, Adobe After Effects®, Adobe Photoshop®, Autodesk® Combustion® and Eyeon Fusion®. Optimal file format support is offered in QuickTime and AVI, as well as in file-per-frame formats such as DPX, Cineon, TIFF, TGA and BMP.

AS PASSIONATE AS YOU ARE



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