

What's New in Matrox Video Tools 3.1

Matrox Video Tools 3.1 introduces several new enhancements to Matrox RT2500 and RT2000.

- Multi-language support
- Matrox TurboDV™ export engine
- Intel Pentium 4 support
- Windows 98 SE support
- Independent display drivers
- New audio mixer
- New colorization settings



October 2, 2001

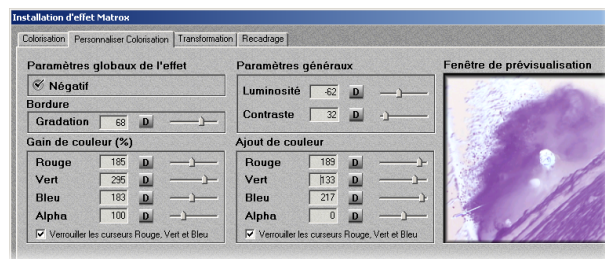
Multi-language support

You can choose to install Matrox Video Tools 3.1 in any of the following languages:

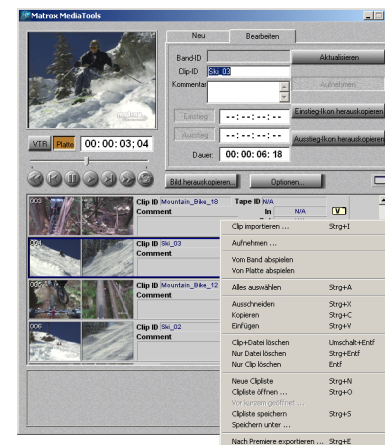
- English
- French
- German
- Italian
- Japanese
- Spanish



All the Matrox RT dialog boxes and Help files will be displayed in the language you choose.



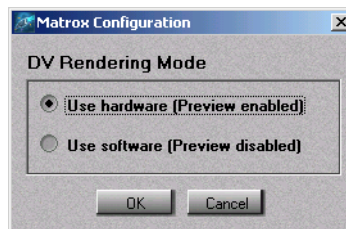
Matrox colorization settings in French.



Matrox MediaTools interface and menus in German.

Matrox TurboDV™ export engine

Matrox TurboDV™ is a scalable software-based DV export engine that takes advantage of the power of your computer. On faster systems, you see faster DV exports — up to four times faster than with hardware rendering on some dual-processor systems. You can still perform hardware-based DV exports, which lets you view your video on your NTSC or PAL video monitor during the export. You can switch your DV rendering mode using the Matrox Configuration utility.



Intel Pentium 4 support



Intel Pentium 4 systems are now supported for use with Matrox RT2500.

For more information about compatible Pentium 4 motherboards and computers, see the **RT2500 System Recommendations** section of our support web site at <http://www.matrox.com/videweb/support>.

Windows 98 SE support

Matrox Video Tools version 3.1 has been tested and approved for use with Windows 98 SE, Windows 2000, and Windows Me.



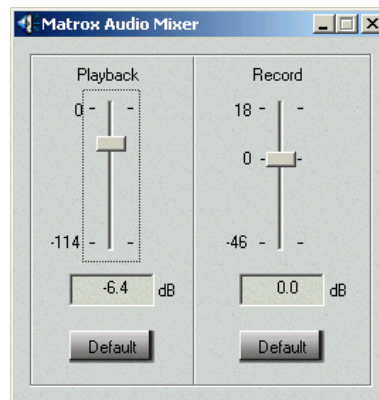
Independent display drivers

You can now update the display driver for your Matrox display card (your main display card with an RT2500, or your secondary display card with an RT2000) with a newer version from the Matrox Graphics web site, which lets you use the latest PowerDesk features. Previous versions of Matrox Video Tools did not allow you to update your Matrox display driver.



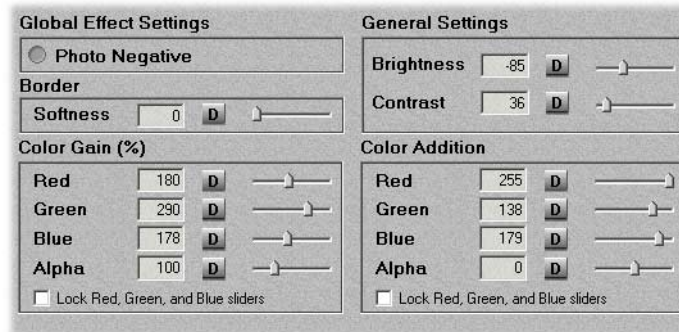
New Matrox audio mixer

To address problems on some systems regarding adjustments to the audio input levels of the Windows Volume Control, you'll now see the Matrox Audio Mixer on your taskbar (🔊). You'll be able to adjust the level for playback or recording of your clips from the Timeline in Adobe Premiere.



New colorization settings

The Matrox colorization video effect now has support for the **Transform** settings, and includes a **Border Softness** setting and an option to lock the **Red**, **Green**, and **Blue** sliders. This allows you to apply a realtime soft-edged perspective effect to a colorized clip.



Product enhancements

Matrox Video Tools 3.1 includes new product enhancements and incorporates the Matrox Video Tools 3.0 Service Pack 1 updates such as:

- ❑ Improvements to DV and MPEG-2 video exports.
- ❑ Improvements to batch capture with Matrox MediaTools.
- ❑ Improvements to the speed of the Matrox realtime plug-in and user interfaces.
- ❑ Improvements to the visual quality of many realtime effects, including improved shadow effects.
- ❑ Improved 1394 support, DV functionality, and audio/video sync.
- ❑ Improved scrubbing response.
- ❑ J, K, and L keyboard shortcuts for previewing clips are now supported on dual-processor systems.
- ❑ Additional hardware such as graphics display cards and motherboards have been approved for use with Matrox RT2500. For more information, please see the **RT2500 System Recommendations** section of our support web site at: <http://www.matrox.com/videoweb/support>.