

Adobe CS5 Production Premium Support for Matrox Axio and Matrox RT.X2

The official release of Matrox Axio and RT.X2 drivers for Adobe CS5 Production Premium will be available for download in Fall 2010. We have worked on optimizing our realtime playback engine to operate natively in the Windows 64-bit architecture and on providing the tightest integration ever with Premiere Pro. The work we have done will provide you with increased stability and enhancements to the Adobe Mercury Playback Engine to provide full-resolution, full-frame-rate, multi-layer, realtime video editing with all the native Adobe codecs.

You will continue to benefit from most of the key Axio and RT.X2 features that you currently enjoy including:

- Realtime, mixed-format, multi-layer workflows that combine HD and SD material from analog and digital sources
- Realtime Matrox Flex CPU effects - color correction, speed changes, chroma/luma keying and many more
- Extensive camera support
- Realtime MPEG-2 4:2:2 I-frame editing
- Realtime playback of 32-bit MPEG-2 I-frame AVI files with alpha
- Realtime high-quality downscaling for analog SD output from an HD timeline
- WYSIWYG for Adobe After Effects, Encore and Photoshop; with dynamic Alt+Tab switching
- Broadcast-quality input and output
- Full-resolution HD monitoring on an inexpensive flat panel display via independent DVI output on RT.X2

Some features have been modified including:

- Bit rate adjustment up to 300 Mbps on MPEG-2 I-frame captures with RT.X2. This feature is now the same on the Axio and RT.X2 platforms.
- Full-raster timeline support on RT.X2 in addition to the 1440 native HDV resolution that was previously supported. This feature is now the same on the Axio and RT.X2 platforms.
- Full multicam layout support of all four cameras on your output monitor. Toggling between the outputs is no longer supported.

Certain features will not be supported with Adobe CS5 including:

- Matrox GPU effects
- Accelerated exports

CS5 will be the last major Adobe software release that Matrox will support on the Axio and RT.X2 product lines, but you can rest assured we will continue to offer the outstanding technical support you have come to expect from Matrox.

Discover the Matrox MXO2 Family - The Most Complete Platforms for Adobe CS5

If you have not already done so, we invite you to move up to the next generation Matrox hardware for Adobe CS5 Production Premium - the Matrox MXO2 Family. The Matrox MXO2 I/O devices give you highly-reliable, broadcast-quality video and audio input/output and HDMI video monitoring. The MAX versions of the Matrox MXO2 devices give you the added advantages of lightning fast H.264 file creation and Matrox RT technology that enhances the Adobe Mercury Playback Engine to provide full-resolution, full-frame-rate, multi-layer, realtime video editing and advanced realtime effects. Projects created on your Axio or RT.X2 platform are compatible with the Matrox MXO2 products.

Take Advantage of Our Limited Time Loyalty Discount

We encourage you to take advantage of an exclusive new loyalty program available only to current Matrox Axio, RT.X2, and RT.X100 owners for a limited time on purchases of selected versions of the MXO2 products with the MAX H.264 encoding option. Please contact your Matrox dealer for further details and to take advantage of this exciting opportunity.

The final feature set will be determined as the release date approaches. This upcoming software release will also provide support for the Axio SD and Axio HD I/O cards only.