

About these release notes

These release notes provide a list of new features, operational limitations, and other important last-minute information applicable to Matrox Mx.tools version 3.0. This information supplements the following Matrox RT.X2 manuals:

- *Matrox RT.X2 Quick Installation Guide*
- *Matrox RT.X2 Installation Manual*
- *Matrox RT.X2 User Guide*



Note Throughout the Matrox RT.X2 documentation, the term “RT.X2” refers to both RT.X2 and RT.X2 SD, unless indicated otherwise.

What’s new in this release?

Matrox Mx.tools version 3.0 provides the following new features:

- Support for Adobe Premiere Pro CS3 (earlier versions of Adobe Premiere Pro are not supported).
- Support for creating projects with the following new progressive SD and HD video formats: 486p @ 29.97 fps, 576p @ 25 fps, and 1440×1080p @ 23.98 fps, 25 fps, and 29.97 fps. This means that RT.X2 now supports all the HDV resolutions of the Sony HVR-V1 cameras, as well as the Canon HDV 24f and 30f modes. (RT.X2 SD does not support HD editing and output.)
- Native editing of Panasonic P2 *.mxf* files in SD and 720p formats using Adobe Premiere Pro and After Effects. This includes support of Panasonic VariCam *.mxf* files in 720p @ 23.98 fps and 25 fps projects. (RT.X2 SD does not support *.mxf* files.)
- Matrox EZ-MXF utility for native *.mxf* file support in Video for Windows applications. This utility lets you use your *.mxf* files with animation, compositing, and motion graphics applications that support only *.avi* files.
- Thumbnail previews and additional file details provided for your *.mxf* files in Windows Explorer and Adobe Premiere Pro.
- RGB curves control when setting up a Matrox primary or secondary color correction. This feature provides a fast, natural way to fine-tune the colors in your video, as well as achieve wild color effects and other looks.
- New Matrox sphere effect, and acceleration of Adobe Premiere Pro’s Timecode and Garbage Matte effects.