

Using Adobe Premiere Pro CS4 4.1 with Matrox Axio and RT.X2

In order to improve stability and performance when using Adobe Premiere Pro CS4 4.1 with the Matrox Axio/RT.X2 4.1 drivers, Matrox provides the following recommendations:

1. Download and install the Matrox Axio or RT.X2 release 4.1 drivers for use with Adobe Premiere Pro CS4 4.1.

Axio: <http://matrox.com/video/en/support/axio/downloads/software/release4.1/>

RT.X2: <http://matrox.com/video/en/support/rtx2/downloads/software/release4.1/>

2. Disable all screen savers and sleep mode options on your system, especially in Windows Vista. Check your power options in Windows Control Panel to make sure that all sleep and hibernate modes are set to **Never**. As also mentioned in the Matrox documentation, don't use the Windows Vista Aero color scheme.

For the best performance on a Windows Vista system, it's recommended that you don't use the Windows Aero color scheme in your Control Panel's Appearance Settings. The Windows Aero color scheme requires additional GPU processing, and may affect your system's realtime performance. For details on how to change your system's color scheme, see your Microsoft Windows Vista documentation.

3. If you are experiencing instability while editing in Premiere Pro, especially when using Adobe Titler, switch your player settings to use the Adobe Player (choose **Edit > Preferences > Player Settings**). There are certain issues with using the Matrox Player that we are investigating, and a fix for this issue will be provided as soon as it becomes available. (Matrox Ref# 51808).
4. A color bars and tone issue has been experienced by some users, where a black video clip added to a sequence appears as a color bars and tone clip, or vice versa. A possible workaround is to delete the *.mgf* files in the */mtxTemp* folder, located where you store your Adobe Premiere Pro preview files. (Matrox Ref# 49955)
5. If you are experiencing quality issues when exporting using Adobe Media Encoder, set the **Video Luma Level** in the **Matrox Playback Settings** dialog box on the **General** page to **Broadcast** (choose **Sequence > Sequence Settings > Playback Settings > General**).