

## Performing a Premiere export to disk

Adobe Premiere lets you export video from the Timeline to a single DV/DVCAM .avi file for purposes such as distribution on CD-ROM and publishing on the web. Several software codecs are included with Adobe Premiere so that you can export your video to different formats. Your Matrox RT.X100 system adds the Matrox DV/DVCAM codec to the ones included with Premiere. Because the Matrox codec uses your RT.X100 hardware to accelerate rendering, it can export video much faster than when you use a software codec.



**Note** The Matrox MediaExport plug-in for Adobe Premiere lets you export your project to various web-optimized and MPEG formats (see [Chapter 4, “Using Matrox MediaExport”](#)). The Matrox Realtime Export to Disk feature lets you export your project to a Matrox DV/DVCAM .avi file, or an MPEG-2 Elementary (.m2v) file (see [“Performing a Matrox realtime export to disk”](#) on page 54).



### To export your Timeline to a Matrox DV/DVCAM .avi file:

- 1 Depending on whether you want to export your Timeline or only the current frame from your Timeline, do one of the following:
  - To export all or part of your Timeline, choose **File > Export Timeline > Movie**. Click the **Settings** button, and from the **File Type** list, select **Matrox RT.X**.
  - To export only the current frame from your Timeline, choose **File > Export Timeline > Frame**. Click the **Settings** button, and from the **File Type** list, select **Matrox RT.X Single-frame AVI**.
- 2 From the menu at the top of the dialog box, select **Video**.
- 3 From the **Pixel Aspect Ratio** list, select the setting that matches the aspect ratio of the material you're editing:
  - **D1/DV NTSC (0.9)** For NTSC material that uses the standard TV screen format.
  - **D1/DV NTSC Widescreen 16:9 (1.2)** For NTSC material that uses the widescreen 16:9 format.
  - **D1/DV PAL (1.067)** For PAL material that uses the standard TV screen format.
  - **D1/DV PAL Widescreen 16:9 (1.422)** For PAL material that uses the widescreen 16:9 format.
- 4 If you're exporting all or part of your Timeline, it's recommended that you do **not** select **Recompress**. This retains the quality of your video. It also optimizes the speed of the export because realtime segments that have no effects will be copied directly to disk without recompression.
- 5 Click **OK** to save your export settings.