

Matrox MXO

Release Notes
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Your notes

About these release notes

These release notes provide a list of operational limitations and important last-minute information applicable to Matrox MXO version 1.0. This information supplements the *Matrox MXO Installation and User Guide*, which is provided in PDF format on your Matrox MXO installation CD.

Ensuring accurate printing to tape using Final Cut Pro

In order to perform an accurate print-to-tape using Final Cut Pro with Matrox MXO, you may need to adjust the **Playback Offset** value in the **Device Control Preset Editor**. To do this, start Final Cut Pro and choose **Final Cut Pro > Audio/Video Settings**, then click the **Device Control Presets** tab. Select the preset for your device, click **Edit** or **Duplicate**, then click **OK**. You can then adjust the value in the **Playback Offset** box.



Note To avoid having black frames recorded at the end of an insert edit, make sure that **Editing** (instead of **Mastering**) is selected in the **Edit to Tape** window. To do this, choose **File > Edit to Tape**, then select **Editing** from the pop-up menu at the top of the window.

Operational limitations

Please be aware of the following limitations applicable to using Matrox MXO version 1.0:

Installation and general operation

- When working in Mastering mode, you will not be able to see the output from your MXO if you selected the **Mirror Displays** option from the **Arrangement** dialog box when setting up your displays. (Ref# 39752)
- If you select **HDTV 1280 × 720p - 59.94** as your **Video Output Standard** while working in Presentation mode with a 1920×1200 output monitor, your output will be black unless you've set your resolution to 1280×1024, 1600×1200, or 1920×1200. (Ref# 40205)
- You may get an error when switching between two running applications that are both using the Matrox MXO for video output. If you notice that this is happening with the application you are using, you should select **None** as your output device before you switch applications. If you are using a Final Cut Studio application, turn off your video output using the **COMMAND + F12** keys before you switch applications. (Ref# 40343)
- When working in Mastering mode, do not move the mouse cursor to the monitor connected to the DVI output on the MXO, as it will also appear in your video output. (Ref# 40407)

- When playing back a 720p project on a MacBook or MacBook Pro, your video may be jerky or not update properly. To avoid this problem, you can use an external 7200 RPM FireWire drive or Presentation mode to play back your video. (Ref# 40767)

Using Final Cut Pro

- If you are working with an HDTV1280×720p project in Final Cut Pro, you may experience problems playing back your files in the **Canvas** window unless the resolution on your secondary output monitor is set to 1280×1024. If you do experience problems with the **Canvas** window, turn your video output off and on again by pressing the **COMMAND + F12** keys in succession. (Ref# 40763)
- If you select an MXO HDTV1080i or 720p output format when working with an SD project in Final Cut Pro, the colorimetry will not be correct in your output. (Ref# 40796)

Using Adobe After Effects

- Adobe After Effects is not supported on Intel-based Mac systems, such as the MacBook and MacBook Pro. (Ref# 40890).



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