

AVoption|XL

This Read Me documents compatibility details and known issues for using AVoption|XL with Pro Tools TDM 5.3.3 systems on Windows XP Pro.

Installation and Corrections to the AVoption|XL Guide

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Installing AVoption|XL

The installation procedure for installing AVoption|XL on Windows XP is incorrect and incomplete as listed in the *Pro Tools AVoption|XL Guide*.

Correction:

To install AVoption|XL on Windows XP:

- 1 Install your Pro Tools software and hardware according to the installation instructions in your *Getting Started Guide* or your current *Pro Tools Addendum*. Confirm Pro Tools is functioning correctly.
- 2 Install AVoption|XL hardware by following the *AVoption|XL Guide*, as listed in the "Installing AVoption|XL Hardware" section.

 Do not install AVoption|XL software before installing AVoption|XL hardware.

- 3 Turn on your computer.
- 4 Start up Windows, logging in with Administrator privileges. If you do not have Administrator privileges or do not know how to set them up, see your *Windows User's Guide*.
- 5 Wait for the Found New Hardware Wizard dialog to appear and leave it open.
- 6 Leaving the Found New Hardware Wizard dialog open, place the AVoption|XL Installer CD-ROM in your CD-ROM drive. Locate and double-click the Setup icon.
- 7 Click Next.
- 8 Click Yes.
- 9 Wait for the installer to finish installing all software components. When installation is complete, click Finish to restart your computer.

Slot Configurations for AVoption|XL

On pages 41 and 43 of the *AVoption|XL Guide*, the slot order for the Avid Digital Video Board and FibreChannel card in an IBM M Pro 6850 and a Compaq Evo W8000 is reversed.

Correction:

The Avid Digital Video Board should be placed in CPU Slot 2 and the FibreChannel card (Unity systems only) should be placed in CPU Slot 3.

Using NTSC and PAL

On page 22 of the *AVoption|XL Guide*, references to Pro Tools 5.3.1 on Macintosh should also refer to Pro Tools 5.3.3 on Windows.

Recording and Adding to the Movie Track

In Chapter 4 of the *AVoption|XL Guide*, references to Pro Tools 5.3.1 on Macintosh should also refer to Pro Tools 5.3.3 on Windows.

Known Issues

The following sections document known issues you may encounter in using AVoption|XL, along with workarounds if they exist.

Buffer Underruns when using Continuous Scroll Modes in Sessions with 1:1 Video

When attempting to use Continuous Scroll options in sessions with 1:1 Video tracks, you may get an error message telling you there has been a “Buffer Underrun.” Continuous Scroll modes are not supported with 1:1 video. The workaround is to disable Continuous Scroll or choose compressed video.

IBM M Pro 6850 Firmware Requirements

IBM M Pro 6850 requires IBM firmware DAE130a or later to launch Windows XP Professional with Pro Tools|HD and AVoption|XL.

QuickTime 5.02 Required, QuickTime 6.0 Recommended

QuickTime 5.0.2 or greater must be installed with the “recommended” installation option selected in order to use Pro Tools 5.3.3 with AVoption|XL. If QuickTime is not installed, files saved in the session, as well as the movie track, will fail to load.

Opening Pro Tools Sessions Containing Avid Video without AVoption|XL

If you open and save a session that includes Avid video files on a system that does not have AVoption|XL installed and authorized, the references to the video clips will be lost from the timeline. Please quit Pro Tools without saving the session, and then install and authorize AVoption|XL before continuing. To work on the audio, without video, work on a copy of the session, or import the audio tracks into a new session.

Error with MIDI Countoff Enabled

If you display MIDI counters in the Transport window and enable 2-bar MIDI Countoff mode, you may experience a video buffer underrun error. To avoid this, do not enable the MIDI countoff when working with Avid NTSC or PAL video clips in the timeline. 24P media is unaffected.

Error when Aborting a Capture

In some instances, aborting video capture may result in a dialog stating that the resulting file is not an OMF file. This is not a serious error. Deletion of the aborted video file is the normal behavior and normally this error message should not occur. Dismiss the error message and continue. You may need to manually delete any audio files that were recorded during the same record pass.

Movie Playback During Shuttle

While shuttling, movie playback will appear to stutter. This is because Shuttle mode is accomplished using single frame play; this behavior does not indicate a problem with your media or system.