



Complete Production Toolkit

Version 10.0

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Documentation Feedback

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Complete Production Toolkit Option for Pro Tools Software

The Complete Production Toolkit option for Pro Tools® software provides increased voice and track counts, and surround mixing, editing, and automation capabilities that are equal to Pro Tools HD software. Additionally, Pro Tools with Complete Production Toolkit facilitates session interchange between Pro Tools and Pro Tools HD systems.

 For complete information on all Pro Tools features (including Pro Tools HD and Pro Tools with Complete Production Toolkit), refer to the Pro Tools Reference Guide (Help > Pro Tools Reference Guide).

System Requirements and Compatibility

To use Complete Production Toolkit, you need:

- ◆ An iLok USB Smart Key (an iLok.com account is also required for managing iLok licenses)
 - and –
- ◆ An Avid-qualified Pro Tools system

Avid can only assure compatibility and provide support for hardware and software it has tested and approved.

For complete system requirements and a list of Avid-qualified computers, operating systems, hard drives, and third-party devices, visit:

www.avid.com/compatibility.

Registration

Your software purchase is automatically registered when you activate your iLok license.

Registered users are eligible to receive software update and upgrade notices.

For information on technical support, visit:
www.avid.com.

Complete Production Toolkit iLok Authorization


Complete Production Toolkit for Pro Tools is authorized using an iLok USB Smart Key (iLok).



iLok USB Smart Key

Authorizing Downloaded Software

If you downloaded software from the Avid Store (<http://shop.avid.com>), you can authorize it by downloading licenses from iLok.com to an iLok.

 For more information, visit www.iLok.com.

Authorizing Boxed Versions of Software

If you purchased a boxed version of Complete Production Toolkit, it comes with an Activation Code (on the included Activation Card).

To authorize Complete Production Toolkit using an Activation Code:

- 1 If you do not have an iLok.com account, visit www.iLok.com and sign up for an account.
- 2 Transfer the license for your toolkit option and plug-ins to your iLok.com account by doing the following:
 - Visit www.avid.com/activation.
 - and –
 - Input your Activation Code (listed on your Activation Card) and then your iLok.com User ID. Your iLok.com User ID is the name you create for your iLok.com account.
- 3 Transfer the licenses from your iLok.com account to your iLok USB Smart Key by doing the following:
 - Insert the iLok into an available USB port on your computer.
 - Go to www.iLok.com and log in.
 - Follow the on-screen instructions for transferring your licenses to your iLok.
- 4 Launch Pro Tools.
- 5 If you have any installed unauthorized plug-ins or software options, you are prompted to authorize them. Follow the on-screen instructions to complete the authorization process.

Complete Production Toolkit Features

A Complete Production Toolkit authorization enables the following features in Pro Tools:

- Surround mixing, editing, and automation up to 7.1 (depending on the output capabilities of your audio interface)



Use the Avid Down Mixer plug-in for monitoring surround sessions in stereo with audio interfaces that have fewer than six outputs.

- Up to a total of 256 voiced audio tracks (up to 768 voiceable audio tracks)



Pro Tools with Complete Production Toolkit displays up to 768 tracks, with a simultaneous voice limit of 256 tracks. Tracks in excess of the 256-voice limit are made inactive.

- Playback of up to or a combination of playing back *and* recording up to 256 mono tracks or 128 stereo tracks (256 available voices) at 44.1 kHz and 48 kHz
- Playback of up to or a combination of playing back *and* recording up to 128 mono tracks or 64 stereo tracks (128 available voices) at 88.2 kHz and 96 kHz
- Playback of up to or a combination of playing back *and* recording up to 64 mono tracks or 32 stereo tracks (64 available voices) at 176.4 kHz and 192 kHz
- Up to 512 Auxiliary Input tracks per session
- Up to 128 Instrument tracks
- Fixed RAM Disk Cache allocation options
- TrackInput monitoring
- Ability to use QuickPunch™ on up to 64 tracks
- TrackPunch recording
- DestructivePunch recording

- Advanced Group dialog:
 - VCA assignments
 - Attributes tab
 - Follow globals
- Momentary Solo Latch Back/Forward commands
- Custom Shuttle Lock speeds
- Numeric Keypad set to Shuttle mode
- AutoFades
- Advanced editing features:
 - Continuous Scrolling
 - Scrub Trim tool
 - Replace Clip command
 - Convert Clip Gain and Track Volume Automation
 - Coalesce Clip Gain and Track Volume Automation
 - TCE Edit to Timeline Selection command
 - Selection of alternate field recorder audio channels in the Pro Tools Timeline
 - Expanding alternate field recorder channels to new tracks
- Advanced automation features:
 - AutoJoin with Latch mode
 - Touch/Latch mode
 - Trim mode
 - Composite automation playlist
 - Copy track automation to sends
 - AutoMatch
 - Prime controls for writing automation in Latch mode
 - Glide automation
 - Trim automation
 - Write automation to Start, End, or All
 - Write automation to next breakpoint or punch point
 - Overwrite or extend Mute automation
 - Snapshot automation
 - Preview automation
 - Capture automation
 - VCA Master track automation
- Advanced video features:
 - Multiple video tracks
 - Multiple video playlists
 - Video editing

- Preferences
 - Back/Forward Amount
 - Shuttle
 - Auto Clip Fade In/Out Length
 - Use Absolute Pan Linking
 - Suppress Automation “Write To” Warning
 - Allow Latch Prime in Stop
 - Coalesce when Removing Slaves from VCA Group
 - Standard VCA Logic for Group Attributes
 - Include Sends in Trim Mode
 - AutoGlide Time
 - Coalesce Trim Automation Options
- D-Control support
- D-Command support



For information about using D-Control and D-Command worksurfaces with Pro Tools, see the D-Command and D-Control Guides.



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