

PRO TOOLS

Power your sound with the tools that power the industry

Pro Tools® redefined the music, film, and TV industry, providing everything you need to compose, record, edit, and mix music and sound for picture. From powerful recording tools, easy loop workflows, and groundbreaking cloud collaboration, to top-notch effects and automated mixing, Pro Tools enables you to sound your best.

THE ULTIMATE WAY TO CREATE, RECORD, AND MIX

Thousands of instrument sounds. Precision punch and loop recording. Powerful playlist comping with automated tracking. Intelligent MIDI and notation tools. Unmatched mixing automation. And access to the most creative sound processing in the biz. All in pristine 32-bit/192 kHz audio quality. Pro Tools comes with everything you need to create professional-quality music and sound. Just add your imagination.

MAKE MUSIC WITH EASE

When inspiration strikes, nothing empowers your creativity like Pro Tools. Compose music with great-sounding virtual instruments, MIDI and Audio-to-MIDI tools, and a built-in Score Editor. Explore the depths of your creativity and give your music that fresh edge with UVI Falcon. And spark new ideas with a huge collection of high-quality samples and loops to get you started.

WORK WITH SOUND FOR PICTURE

Play and edit 4K/UHD, HD, and Avid DNxHD video right in the Pro Tools timeline (1 video track in Pro Tools, 64 in Pro Tools | Ultimate), so you can create and mix sound in sync with the picture. Edit and position clips with precision. Automate every audible element. And with Pro Tools | Ultimate, you can mix in surround and immersive audio formats, including Dolby Atmos.

EDIT AND MIX WITH SPEED AND PRECISION

From shaping sounds, editing pitch and time, and spacing thousands of clips, to working with VCA groups, Folder Tracks, and automation, Pro Tools makes editing and mixing fast and easy. Trim clips, edit notes, and add fades quickly with the Smart Tool. Explore alternative versions of a mix with Project Revisions. And create mixes with confidence with professional metering.

COLLABORATE IN THE CLOUD

Imagine being able to work on a project with other Pro Tools users online—as if you're all working together in the same studio. You can with Avid Cloud Collaboration. Work with up to 10 collaborators on a single project. Access and work on projects from anywhere using any Pro Tools-equipped computer. And with Avid Link in the Pro Tools interface, you can connect with other music creators and audio professionals to find collaborators and gigs, share your work, promote your skills, and expand your creative opportunities.



FEATURE HIGHLIGHTS

PRO TOOLS SOFTWARE

Available as a subscription or perpetual license

- › Create big mixes, with up to 128 audio tracks, 512 instrument tracks, and 1,024 MIDI tracks
- › Create fluidly with non-stop playback interaction and tons of flexible MIDI tools
- › Find the right loops, samples, and sound effects fast with Soundbase
- › Get inspired with over 5 GB of high-quality loops, samples, and sounds included
- › Share tracks and collaborate with anyone, anywhere, with 1 GB of free cloud storage
- › Compose the way you want with both MIDI and Score Editors
- › Play HD and 4K/UHD video in the timeline
- › Get access to 116* AAX virtual instrument and effects plugins, including UVI Falcon, Celemony Melodyne 5 essential, the Avid Complete Plugin Bundle, and HEAT
- › Speed up mixing with industry-trusted automation tools

PRO TOOLS | ULTIMATE SOFTWARE

Available as a subscription, perpetual license, or part of a system bundle

- › Get all of the same features and plugins in Pro Tools
- › Mix multichannel audio, from stereo to immersive Dolby Atmos and Ambisonics
- › Create massive mixes for music or audio post with up to 384** audio tracks—or up to 768 with three Pro Tools | Ultimate Voice Packs—and 64 video tracks
- › Get Clip Effects, plus advanced audio editing, video editing, and automation tools
- › Share media, increase productivity, and speed turnarounds with support for Avid NEXIS®
- › Get access to Pro Tools | MachineControl with your subscription or 1-Year Software Updates + Support Plan
- › Deliver Netflix-ready mixes with confidence

* Please note that certain plugins come with your ongoing subscription or support plan.

** Baseline voice count for Pro Tools | Ultimate and Pro Tools | HD Native (Pro Tools | HDX supports 256 voices with a single card system—up to 768 voices with three cards)

FOR MORE INFORMATION, VISIT
avid.com/prottools



Pro Tools—Power your sound with the tools that power the industry

SOFTWARE COMPARISON

	PRO TOOLS	PRO TOOLS ULTIMATE
SUPPORTED TRACKS		
Maximum inputs (hardware dependent)	32	192 with HDX, 64 with HD Native, or 32 with CoreAudio & ASIO
Simultaneous voices/audio tracks (at 48 kHz / 96 kHz / 192 kHz)	128 / 64 / 32 (mono or stereo)	384 / 192 / 96 (up to 768 voices with three Pro Tools Ultimate Voice Packs or a 3-card Pro Tools HDX system)
Audio record (simultaneous)	32	256
Instrument Tracks	512	512
MIDI Tracks	1,024	1,024
Aux Tracks	128	512
Busses	Unlimited	Unlimited
Video Tracks (supports SD, HD, 4K, UHD, and beyond)	1	64
FEATURES		
Plugin support	AAX Native, AAX AudioSuite AAX DSP (Pro Tools Carbon™ only)	AAX DSP (Pro Tools HDX™ only), AAX Native, AAX AudioSuite
Additional software	Access to the Avid Complete Plugin Bundle, HEAT, UVI Falcon, and Celemony Melodyne 5 essential included with subscriptions and 1-Year Software Updates + Support Plans*	Access to the Avid Complete Plugin Bundle, HEAT, Pro Tools MachineControl, UVI Falcon, and Celemony Melodyne 5 essential included with subscriptions and 1-Year Software Updates + Support Plans*
Cloud collaboration and cloud services	Includes 1 GB of free cloud storage; additional cloud space available for purchase through your Avid Account	Includes 1 GB of free cloud storage; additional cloud space available for purchase through your Avid Account
Loop recording/track comping workflows	•	•
MIDI Editor and Sibelius® notation editor	•	•
Elastic Time and Elastic Pitch	•	•
Automatic Delay Compensation	•	•
Audio-to-MIDI	•	•
Track Presets	•	•
Folder Tracks	•	•
Retrospective MIDI recording	•	•
Space Clips	•	•
Track Freeze, Commit, and Bounce	•	•
Advanced metering with gain reduction	•	•
Input monitoring	•	•
VCA mixing	•	•
Solo bus AFL/PFL	•	•
Surround mixing, including Dolby Atmos workflows		•
Ambisonics VR audio workflows		•
Clip Effects		•
In-the-box re-recording workflows		•
Satellite Link		•
Single file multi-stem bounce		•
Netflix Post Technology Alliance participant		•
Dolby Atmos ADM export		•
Advanced audio editing (Continuous Scrolling, Scrub Trim tool, Replace Clip command, field recorder workflows, and more)		•
Advanced automation (Punch, Capture, Write on stop, Write to all enabled, Automatch, Preview, and more)		•
Advanced video editing (multiple video tracks and playlists)		•

WHAT'S INCLUDED

- > 116* virtual instruments, effects, sound processing, and utility plugins
- > Over 5 GB of high-quality sound content from Avid, UVI, and Loopmasters
- > Access to Pro Tools | MachineControl (Pro Tools | Ultimate only)
- > Software Updates + Support Plan

* Please note that the "additional software" listed above is accessible only through a subscription or Software Updates + Support Plan. HEAT is not included with Software Updates + Support Plans.

FOR MORE INFORMATION, VISIT
avid.com/prottools

©2020 Avid Technology, Inc. All rights reserved. Product features, specifications, system requirements and availability are preliminary and subject to change without notice. Avid, the Avid logo, Avid NEXIS, Pro Tools, Pro Tools | Carbon, Pro Tools | HDX, QuickPunch, and Sibelius are trademarks or registered trademarks of Avid Technology, Inc. or its subsidiaries in the United States and/or other countries. All other trademarks are the property of the irrespctive owners.

PTDS1220