



Pro Tools | HD Native

The fastest, best sounding host-based DAW



When it comes to creating music or sound for picture, high quality doesn't have to come at a high price. Get the same pristine sound of Pro Tools® | HDX for less with Pro Tools | HD Native. Instead of dedicated DSP, HD Native harnesses the power of your Mac or PC, so you can take on large, complex sessions. Escape the latency lag of USB and FireWire interfaces. Get the advanced tools you need to turn around projects faster. And experience the highest performance and professional sync capabilities of any host-based audio workstation—all at a new lower price.

Features

- Harness the power of your computer with your choice of Thunderbolt interface or PCIe card
- Create large sessions with up to 256 audio tracks and up to 64 channels of I/O
- Record, edit, and mix with ease using Pro Tools | HD software, the industry's most trusted toolset
- Attain the highest performance and lowest latency of any native digital audio workstation
- Get the ideal tracking experience and set-and-forget direct monitoring with an integrated low-latency monitor mode
- Capture and reproduce audio with pristine clarity using Pro Tools | HD Series interfaces
- Boost your capabilities with advanced automation, surround mixing, input monitoring, AFL/PFL solo, destructive punch, and other professional features
- Create better sounding mixes with AAX plug-ins and Automatic Delay Compensation on hardware and software inserts
- Conveniently monitor every detail with the audiophile-grade headphone output (Thunderbolt interface only)
- Get the ultimate hands-on control over your mixes using an Avid Pro Mixing control surface
- Total flexibility—work with Mac or Windows, Pro Tools or third-party software, and more

Experience high performance and reliability

Whether you're tracking multiple inputs or mixing hundreds of tracks, Pro Tools | HD Native tightly integrates with your computer's CPU to keep up with your project's highest demands—without compromise. Choose the HD Native Thunderbolt interface, which features a powerful audiophile-grade headphone output for easy monitoring, for Thunderbolt-equipped desktop and laptop computers, or the HD Native card if you have a PCIe-equipped Mac or PC.

Hear what you've been missing—without distracting latency

What happens when you combine best-in-class audio conversion with a high-speed Thunderbolt or PCIe throughput? You get a high-performance system that can handle whatever you throw at it, and the lowest possible latency for your sessions. That means you can monitor your performance in sync with the playback for easier, worry-free recording.

Everything you need for professional music and audio production

Pro Tools | HD Native comes with industry-standard Pro Tools | HD software, so you gain the power and creative tools to compose, record, edit, sequence, and mix studio-quality audio—at up to 32-bit, 192 kHz resolution. Create complex compositions with the integrated Score Editor and MIDI production tools. Track sessions with extremely low latency. And create polished professional mixes with the help of over 60 included effects, virtual instruments, and utility plug-ins.

Expand your capabilities

Customize your Pro Tools | HD Native system for your needs now and in the future. Get the highest audio fidelity, greatest dynamic range, and pristine audio clarity when you pair HD Native with a Pro Tools | HD Series interface. Add sync capabilities for working with video. Take hands-on control of your mix with an Avid Pro Mixing console or control surface. And expand your sonic palette with a wide range of AAX plug-ins, virtual instruments, and software options available from Avid and other third-party audio development partners.

For more information, visit avid.com/protocolshdnative

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What's included

- Pro Tools | HD Native Thunderbolt interface or PCIe card
- Pro Tools | HD software activation card (requires download; includes software installer, bundled plug-ins, and drivers)
- User guides
- iLok 2 USB key (for software authorization)
- 1-year Avid All Access Upgrade and Support plan (includes access to new Pro Tools releases, bonus plug-ins, and support for one year, renewable annually)

System requirements

- Thunderbolt- or PCIe-equipped Mac or Windows computer (for the latest HD Native hardware and OS requirements, visit avid.com/compatibility)
- USB port for iLok (plus, Internet connection for software download)



Achieve pristine sound quality by adding a Pro Tools | HD Series interface to your HD Native core system.

Specifications

Supported Channels/Tracks	
Maximum Channels of I/O	64
Maximum Audio Tracks @ 48 kHz / 96 kHz / 192 kHz	256 / 128 / 64
Maximum Stereo Audio Tracks @ 48 kHz / 96 kHz / 192 kHz	192 / 64 / 32
Simultaneous Record Tracks	256
Total Instrument Tracks	512
Total MIDI Tracks	512
Total Auxiliary Tracks	512
Total Busses	Unlimited
Video Tracks	64
General	
Host Connection	Thunderbolt or PCIe
Maximum Sample Rate	32-bit, 192 kHz
Mixer Resolution	64-bit floating point
Processing Resolution	32-bit floating point
ASIO/Core Audio Streams	64
Supported Plug-in Formats	AAX Native, AudioSuite
Surround Mixer	Up to 7.1 surround
Automatic Delay Compensation	16k @ 48 kHz
Supported Interfaces	
Avid	Pro Tools HD I/O Pro Tools HD OMNI Pro Tools HD MADI Pro Tools PRE™ Pro Tools SYNC HD™
Supported Consoles and Control Surfaces	
Avid	Artist Series family (via EUCON™) C 24 ICON D-Command® ES ICON D-Control™ ES MC Pro (via EUCON) Pro Tools Dock Pro Tools S3 Pro Tools S6 S5 Fusion (via EUCON) System 5 family (via EUCON)
Third-Party	Any analog or digital console or control surface that supports the HUI protocol
Extended Avid Workflows	
Video/Media Integration	Interplay® Production ISIS® Pro Tools Video Satellite
Remote Control	Pro Tools Machine Control Pro Tools Satellite Link

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For more information, visit avid.com/protolshdnative