

# PRO TOOLS | HD NATIVE

The Ultimate native system for music and post

When it comes to creating music or sound for picture, high quality doesn't have to come at a high price. Get the powerful Pro Tools | Ultimate™ workflows of Pro Tools | HDX™ for less with Pro Tools | HD™ Native. Instead of dedicated DSP, HD Native harnesses the power of your computer, 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 get pristine audio fidelity and professional sync capabilities when you pair HD Native with an Avid® audio interface.

## 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. Its interface connects to Thunderbolt-equipped desktop and laptop computers and features an audiophile-grade headphone output for easy monitoring.

## RECORD WITHOUT DISTRACTING LATENCY

What happens when you combine best-in-class audio conversion with high-speed Thunderbolt throughput? You get a high-performance system that can handle whatever you throw at it, and extremely low 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 POST PRODUCTION

Pro Tools | HD Native comes with Pro Tools | Ultimate, 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 access to tons of included effects, virtual instruments, and utility plugins.

## EXPAND YOUR CAPABILITIES

Customize your Pro Tools | HD Native system for your needs now and in the future. Get pristine audio fidelity and hear what you've been missing by adding one or more Avid audio interfaces to your system. Add sync capabilities with Sync X for working with video. Take hands-on control of your mix with an Avid S1, S3, S4, or S6 control surface. And expand your sonic palette with a wide range of AAX plugins, virtual instruments, and software options available from Avid and other third-party audio development partners.



## KEY FEATURES

- › Harness the power of your computer with the high-speed Thunderbolt interface
- › Create large sessions with 2,048 voices/audio tracks and up to 64 channels of I/O
- › Record, edit, and mix with ease using Pro Tools | Ultimate 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 Avid audio 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 plugins and Automatic Delay Compensation on hardware and software inserts
- › Conveniently monitor every detail with the audiophile-grade headphone output
- › Total flexibility—work with Pro Tools® or third-party software and an array of audio interfaces

FOR MORE INFORMATION, VISIT  
[avid.com/protoolshdnative](http://avid.com/protoolshdnative)



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## SPECIFICATIONS

### SUPPORTED CHANNELS/TRACKS

Maximum Channels of I/O	64
Maximum Audio Tracks @ All Sample Rates	2,048
Simultaneous Record Tracks	256
Total Instrument Tracks	512
Total MIDI Tracks	1,024
Total Auxiliary Tracks	512
Total Busses	Unlimited
Video Tracks	64

### GENERAL

Host Connection	Thunderbolt
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 Plugin Formats	AAX Native, AudioSuite
Supported Formats	Mono, Stereo, Surround, Dolby Atmos, Ambisonics
Automatic Delay Compensation	16k @ 48 kHz

### SUPPORTED INTERFACES

Avid	Pro Tools   HD I/O Pro Tools   HD OMNI Pro Tools   HD MADI Pro Tools   MTRX™ Pro Tools   MTRX Studio™ Pro Tools   PRE™ Pro Tools   SYNC HD™ Pro Tools   Sync X
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### SUPPORTED CONSOLES AND CONTROL SURFACES

Avid (via EUCON)	Artist Series family Avid Control Avid Dock Avid S1 Avid S3 Avid S4 Avid S6 C 24™ ICON D-Command® ES ICON D-Control™ ES MC Pro S5 Fusion System 5 family
Third-Party	Any analog or digital console or control surface that supports the HUI protocol

### EXTENDED AVID WORKFLOWS

Video/Media Integration	Avid NEXIS® MediaCentral® Pro Tools   Video Satellite
Remote Control	Pro Tools   MachineControl Pro Tools   Satellite Link

## WHAT'S INCLUDED

- › Pro Tools | HD Native Thunderbolt interface
- › Pro Tools | Ultimate software activation card (requires download; includes software installer, bundled plugins, and drivers)
- › User guides
- › 1-Year Software Updates + Support Plan (includes access to new Pro Tools releases, the Avid Complete Plugin Bundle, Pro Tools | MachineControl™, and ExpertPlus support for one year, renewable annually)

## SYSTEM REQUIREMENTS

- › Thunderbolt-equipped computer (for the latest HD Native hardware and OS requirements, visit [avid.com/compatibility](http://avid.com/compatibility))

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