Comparison Chart

Pro Tools[®]

Ideal for Availability Supported Tracks Maximum simultaneous audio tracks @ 4896/192 kiz Maximum inputs (hardware dependent) Audio recording (maximum simultaneous tracks)	Pros who need maximum track counts, the highest performance scalability, performance scalability, demanding music and oset production corres bundled as part of a Pro Tools I HDX or Pro Tools I HD Native system bundle (perpetual icense); can be used with or without hardware	Pros who want to compose, record, edit, and mix music or sound for picture with a complete set of tools and advanced workflows through a low-cost monthly or annual subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools (Duet, Pro	Aspiring music and audio pros on a limited budget who want the best sound quality possible and the essential features of Pro Tools Comes bundled at no charge with Pro Tools Mbox, Pro Tools Fast Track [®] Solo, and Pro Tools [Fast Track Duo interfaces only	Singers, songwriter and musicians who new to audio record or musicians who h always wanted to try Tools Available for free for anyone to download use
Supported Tracks Maximum simultaneous audio tracks @ 48/96/192 kłz Maximum inputs (hardware dependent)	performance, scalability, and surround sound for demanding music and post production Comes bundled as part of a Pro Tools HDX or Pro Tools HDX ative system bundle (perpetual license); can be used with or without	for picture with a complete set of tools and advanced workflows Access the software through a low-cost monthly or annual subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools [Duet, Pro	best sound quality possible and the essential features of Pro Tools Comes bundled at no charge with Pro Tools Mbox, Pro Tools Fast Track [®] Solo, and Pro Tools Fast Track Duo	or musicians who h always wanted to try Tools Available for free for anyone to download
Supported Tracks Maximum simultaneous audio tracks @ 48/96/192 kłz Maximum inputs (hardware dependent)	and surround sound for demanding music and post production Comes bundled as part of a Pro Tools HDX or Pro Tools HD Native system bundle (perpetual license); can be used with or without	complete set of tools and advanced workflows Access the software through a low-cost monthly or annual subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools [Duet, Pro	possible and the essential features of Pro Tools Comes bundled at no charge with Pro Tools Mbox, Pro Tools Fast Track [®] Solo, and Pro Tools Fast Track Duo	always wanted to try Tools Available for free for anyone to download
Supported Tracks Maximum simultaneous audio tracks @ 4896/192 kHz Maximum inputs (hardware dependent)	post production Comes bundled as part of a Pro Tools HDX or Pro Tools HD Native system bundle (perpetual license); can be used with or without	Access the software through a low-cost monthy or annual subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools Duet, Pro	Tools Comes bundled at no charge with Pro Tools Mbox, Pro Tools Fast Track [®] Solo, and Pro Tools Fast Track Duo	Available for free for anyone to download
Supported Tracks Maximum simultaneous audio tracks @ 4896/192 kHz Maximum inputs (hardware dependent)	Comes bundled as part of a Pro Tools HDX or Pro Tools HD Native system bundle (perpetual license); can be used with or without	through a low-cost monthly or annual subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools Duet, Pro	Comes bundled at no charge with Pro Tools Mbox, Pro Tools Fast Track [®] Solo, and Pro Tools Fast Track Duo	anyone to download
Supported Tracks Maximum simultaneous audio tracks @ 4896/192 KHz Maximum inputs (hardware dependent)	of a Pro Tools HDX or Pro Tools HD Native system bundle (perpetual license); can be used with or without	through a low-cost monthly or annual subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools Duet, Pro	charge with Pro Tools Mbox, Pro Tools Fast Track [®] Solo, and Pro Tools Fast Track Duo	anyone to download
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)	Pro Tools HD Native system bundle (perpetual license); can be used with or without	monthly or annual subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools Duet, Pro	Mbox, Pro Tools Fast Track [®] Solo, and Pro Tools Fast Track Duo	
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)	system bundle (perpetual license); can be used with or without	subscription, purchase and own the software (perpetual license), or purchase it as part of a Pro Tools Duet, Pro	Track [®] Solo, and Pro Tools Fast Track Duo	
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)	be used with or without	(perpetual license), or purchase it as part of a Pro Tools Duet, Pro		
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)	hardware	purchase it as part of a Pro Tools Duet, Pro		
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)				
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)		Tools Quartet, Pro		
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)		Tools Mbox [®] , or Pro		
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)		Tools Eleven [®] Rack bundle: can be used		
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)		with or without hardware		
Maximum simultaneous audio tracks @ 48/96/192 kHz Maximum inputs (hardware dependent)				
Maximum inputs (hardware dependent)	Pro Tools HD 256/128/64 ¹	Pro Tools 96/48/24	Pro Tools Express 16/16/-	Pro Tools Fir 16 / 16 / -
	(up to 768/384/192) ² 192	(mono or stereo) 32	(mono or stereo) 8	(mono or stereo 4
Instrument	256 256	32	4 8	4
Instrument MIDI	512	128 512	8 16	16
Auxiliary Busses	512 Unlimited	128 Unlimited	8 16	16 Unlimited
Video	64	1	1	n/a
General Maximum supported projects/sessions	Pro Tools HD Unlimited; projects	Pro Tools Unlimited; projects	Pro Tools Express Unlimited; projects	Pro Tools Fir Three; projects sto
	stored on local or networked drives	stored on local or networked drives	stored on local or networked drives	the cloud; additiona
	networked drives	networked drives	networked drives	projects may be purchased from the
Manianus againsta print concentration	32-bit. 192 kHz	32-bit, 192 kHz	32-bit. 96 kHz	Store in the near fu 32-bit, 96 kHz
Maximum sample rate supported (hardware dependent) Maximum I/O (hardware dependent)	32-bit, 192 kHz	32-bit, 192 kHz	32-bit, 96 kHz	32-bit, 96 kHz
Maximum I/O (hardware dependent) ASIO, Core Audio, and EUCON™ support (for third- party interface and control surface integration)	256 Yes	32 Yes	8 No	4 Yes
party interface and control surface integration) Supported plug-in formats (virtual instruments,	AAX DSP (Pro Tools I	AAX Native, AAX	AAX Native, AAX	AAX Native, AA
Supported plug-in formats (virtual instruments, effects, and sound processors)	AAX DSP (Pro Tools HDX only), AAX Native, AAX AudioSuite	AAX Native, AAX AudioSuite	AAX Native, AAX AudioSuite, RTAS, AudioSuite	AAX Native, AA AudioSuite
Bundled software	Over 60 virtual instruments (thousands	Over 60 virtual instruments (thousands	Three virtual instruments (hundreds	XPAND! [®] 2 multitin
	of sounds), effects,	of sounds), effects,	of sounds), plus over 25	music workstation (hundreds of sound
	sound processing, and utility plug-ins	sound processing, and utility plug-ins	effects, sound processing, and utility	plus over 20 effect sound processing,
			plug-ins	utility plug-ins
Composing, recording, sequencing, editing, and	1	1	1	1
mixing tools Loop record/track comping				
MIDI Editor	1	1	1	1
Sibelius Score Editor Elastic Time and Elastic Pitch	1	1	1	1
Automatic Delay Compensation	16k	16k	16k	16k
Beat Detective	Multitrack	Multitrack	n/a ✓	n/a
QuickPunch™ AAF/OMF [®] /MXF file interchange				1
DigiBase™ Pro	1	1	1	1
Clip Gain MP3 option	1	1		
Export to iTunes	1	1	1	
Export to SoundCloud	1	1		1
Offline bounce Timecode Ruler		1		
Full Import Session Data	1	1		
Variable stereo pan depths Field recorder workflows	1	1		
Avid Video Engine	1	1		
Surround mixing	1			
Advanced metering with gain reduction	(up to 7.1)			
Satellite Link	1			
Extended RAM/disk cache TrackPunch / DestructivePunch	<i>✓</i>			
Input monitoring	· · · · · · · · · · · · · · · · · · ·			
VCA mixing	1			
Solo bus AFL/PFL Advanced audio editing (Scrub Trim, Replace	×			
Region, Fit to Marks, Matching Channels, Back and Play, Auto Fades, and more)	1			
Advanced automation(Punch, Capture, Write on				
stop, Write to all enabled, Automatch, Preview, and more)	1			
Advanced video editing(multiple video tracks, multiple video playlists, and video editing tools)	1			
Pro Tools HD Series interfaces				
Pro Tools HD I/O				
Pro Tools HD OMNI Pro Tools HD MADI	1			
Pro Tools PRE				
Pro Tools SYNC HD Pro Tools Duet andPro Tools Quartet		1		1
Pro Tools Mbox family (2nd and 3rd gen)			1	
Pro Tools Mbox	1	1	(Mbox and Mbox Mini 3rd gen only)	1
Mbox Mini	-			
Pro Tools Mbox Pro Pro Tools Eleven Rack		1		1
Pro Tools Fast Track interfaces		1	✓ Fast Track Solo and Duo	
	Any Core Audio- or	Any Core Audio- or	Fast Track Solo and Duo only	Any Core Audio- or
Third party	ASIO-compatible interface	ASIO-compatible interface	n/a	ASIO-compatible interface
Console and control surface support	Pro Tools HD	Pro Tools	Pro Tools Express	Pro Tools Fin
C 24™ EUCON-enabled	1	1		
Artist Control				
Artist Mix Artist Transport				
MC Pro	1	1		1
Pro Tools S6				
			I	
S5 Fusion System 5				
System 5 System 5-MC				
System 5 System 5-MC ICON D-Command [®] ES	1			
System 5 System 5-MC ICON	✓ Any analog or digital	Any analog or digital		

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