

Supported Tracks	Pro Tools   HD	Pro Tools	Pro Tools   First
Maximum simultaneous audio tracks @ 48/96/192 kHz	256/128/64 (up to 768/384/192)	96/48/24 (mono or stereo)	16 / 16 / – (mono or stereo)
Maximum inputs (hardware dependent)	192	32	4
Audio recording (maximum simultaneous tracks)	256	32	4
Instrument	128	64	16
MIDI	512	512	16
Auxiliary	512	128	16
Busses	Unlimited	Unlimited	Unlimited
Video	64	1	n/a
Maximum supported projects/sessions	Unlimited	Unlimited	Three
Maximum sample rate supported (hardware dependent)	32-bit, 192 kHz	32-bit, 192 kHz	32-bit, 96 kHz
Maximum I/O (hardware dependent)	256	32	4
ASIO, Core Audio, and EUCON support	Yes	Yes	Yes
Supported plug-in formats	AAX DSP, AAX Native, AAX AudioSuite	AAX Native, AAX AudioSuite	AAX Native, AAX AudioSuite
Bundled software	Over 60 virtual instruments	Over 60 virtual instruments	Xpand!2, over 20 effects
Composing, recording, sequencing, editing, and mixing tools	✓	✓	✓
Loop record/track comping	✓	✓	✓
MIDI Editor	✓	✓	✓
Sibelius Score Editor	✓	✓	
Elastic Time and Elastic Pitch	✓	✓	✓
Automatic Delay Compensation	16k	16k	16k
Beat Detective	Multitrack	Multitrack	n/a
QuickPunch	✓	✓	✓
AAF/OMF/MXF file interchange	✓	✓	
DigiBase Pro	✓	✓	✓
Clip Gain	✓	✓	
MP3 option	✓	✓	
Export to iTunes	✓	✓	
Export to SoundCloud	✓	✓	
Offline bounce	✓	✓	✓
Timecode Ruler	✓	✓	
Full Import Session Data	✓	✓	
Variable stereo pan depths	✓	✓	
Field recorder workflows	✓	✓	
Avid Video Engine	✓	✓	
Surround mixing	✓ (up to 7.1)		
Advanced metering with gain reduction	✓		
Satellite Link	✓		
Extended RAM/disk cache	✓		
TrackPunch / DestructivePunch	✓		
Input monitoring	✓		
VCA mixing	✓		
Solo bus AFL/PFL	✓		
Advanced audio editing	✓		
Advanced automation	✓		
Advanced video editing	✓		
Pro Tools   HD I/O	✓		
Pro Tools   HD OMNI	✓		
Pro Tools   HD MADI	✓		
Pro Tools   PRE	✓		
Pro Tools   SYNC HD	✓		
Pro Tools   Duet and Pro Tools   Quartet	✓	✓	✓
Pro Tools   Mbox family (2nd and 3rd gen)	✓	✓	✓
Pro Tools   Mbox	✓	✓	✓
Mbox Mini	✓	✓	✓
Pro Tools   Mbox Pro	✓	✓	✓
(Mbox and Mbox Mini 3rd gen only)	✓	✓	✓
Pro Tools   Eleven Rack	✓	✓	✓
Pro Tools   Fast Track interfaces	✓	✓	✓
✓			
Fast Track Solo and Duo only			
✓			
Third party	Any Core Audio- or ASIO	Any Core Audio- or ASIO	Any Core Audio- or ASIO
C 24	✓	✓	
Artist Control	✓	✓	✓
Artist Mix	✓	✓	✓
Artist Transport	✓	✓	✓
MC Pro	✓	✓	✓
Pro Tools   S6	✓	✓	✓
S5 Fusion	✓	✓	✓
System 5	✓	✓	✓
System 5-MC	✓	✓	✓
D-Command ES	✓		
D-Control ES	✓		