

Digi 001 & Digi 001 Factory

Pro Tools LE Home and Project Studio Systems



FEATURES

DIGI 001

- 18 simultaneous, discrete analog and digital inputs and outputs
- Stereo monitoring with dedicated volume control
- Headphone output with separate volume control
- 5-pin MIDI input and output ports
- 1/4" footswitch port for QuickPunch recording control
- Pro Tools LE software
- Online collaboration with Digi Studio*

DIGI 001 FACTORY

The full Digi 001 feature set, plus:

- Bomb Factory: 1176, LA-2A, moogerfooger Lowpass Filter
- Waves: Supertap, Metaflanger, Q10EQ
- Native Instruments: Dynamo
- Digidesign: D-Fi, D-Verb, Maxim
- Over US\$2,000 in savings
- * Coming soon

Digi 001

Digi 001[®] is a complete audio/MIDI, hardware/ software solution in one box. It is the ideal recording, processing, mixing and mastering solution for home studios, multimedia creation and budget-minded radio production.

Digi 001 comes packed with all the I/O options you need — eight analog inputs and outputs, eight channels of ADAT optical I/O, and two S/PDIF I/O channels — all at 24-bit resolution. Two of the analog inputs have high-quality microphone pre-amplifiers with gain control and phantom power. With a one-in, one-out MIDI interface, an additional pair of analog monitor outputs, and a headphone output with separate volume control, Digi 001 functions as the sole mixer in your production environment.

ONE SOLUTION. ONE COMPANY.

Digi 001 is the first completely self-contained, full-featured hardware interface for all aspects of home and project studio recording. Because Digi 001 is an integrated system featuring hardware and software by Digidesign, compatibility issues are a thing of the past. Everything about Digi 001 has been designed and tested as a single unit.

DIGI 001 FACTORY

Where the Digi 001 leaves off, the Digi 001 Factory bundle amply covers the spectrum of audio manipulation options. Bomb Factory[™] provides meticulously crafted digital versions of the famous LA-2A and 1176 compressors, and emulations of Bob Moog's classic 60's and 70's sounds with its moogerfooger[™] Lowpass Filter. Waves offers high-quality Supertap and Metaflanger plug-ins, as well as the Q10 ParaGraphic EQ for world-class precision control. Native Instruments' Dynamo is versatile, realtime software for synthesis, sampling and effects creation, including 25 virtual instruments and full MIDI automation. Digidesign's D-Fi[™] comprises a family of four sound design tools; D-Verb[™] adds pro-quality reverb or ambience processing to your Pro Tools sessions; and Maxim[™] gives you full control over peak limiting and sound level maximizing parameters.

Best of all, finding yourself the proud owner of the best home studio in its class literally saves you money—to the tune of over US\$2,000 compared to the total purchase price of the independent components.

For comprehensive hardware specifications and system requirements, visit Digidesign's website at www.digidesign.com.



A division of **Avid**



Pro Tools LE

Powerful, Host-Based Music Production Software



FEATURES

- 24 tracks of 16- or 24-bit audio
- 128 MIDI tracks
- Non-destructive, sample-accurate editing of audio and MIDI
- Powerful, real-time mixing and effects
- Auto Save session capabilities
- MP3 and RealAudio G2 support
- Stereo tracks
- Multiple levels of Undo
- Integrated track import
- Online collaboration with Digi Studio*
- * Coming soon

Introducing Pro Tools® LE — the host-based version of the industry's most intuitive and widely used digital audio production environment. Pro Tools LE includes everything you need in a home or project studio, including 24 playback tracks of 16- or 24-bit audio, powerful MIDI sequencing, and the DigiRack™ bundle of Real-Time AudioSuite™ (RTAS™) and filebased AudioSuite plug-ins.

POWERFUL, INTUITIVE EDITING

Pro Tools LE offers a unique combination of power and simplicity. It is unequalled in the industry for its superior editing capabilities. It allows complete random-access, non-destructive recording and editing, and integrated digital mixing. Pro Tools LE also provides intuitive access to all the tools you need to arrange and manipulate audio and MIDI in a single workspace. Plus, the Auto Save session capability and multiple levels of Undo provide the security you need when working with sessions.

REAL-TIME DIGITAL MIXING AND PROCESSING

Pro Tools LE is a completely integrated digital mixing environment. It offers total recall of all mixing parameters and supports stereo tracks, edit and mix groups; and it provides complete automation of all volume, panning, mutes and plug-ins. The real-time mixer offers full routing flexibility, with five inserts and sends per track and a total of 16 busses. You can also route and mix the audio inputs and outputs of your favorite outboard gear in real-time.

Two types of plug-ins work with Pro Tools LE: Real-Time Audio Suite™ (RTAS™) plug-ins use the computer's processor to change or dynamically automate effects in real-time as the audio plays back. Audio Suite plug-ins allow you to create a new file with your processed audio. Each Pro Tools LE system comes with the DigiRack™ bundle of high-quality Digidesign plug-ins to get you started, plus access to many more Digidesign and Third Party Development Partner™ plug-ins.

INTEGRATED MIDI SEQUENCING

Unlike other sequencers, Pro Tools LE's MIDI functions are an intuitive extension of its superior audio capabilities. It offers a true sample-accurate view of MIDI and audio tracks in a single window, eliminating the need to shuffle multiple windows. Pro Tools LE features an extremely responsive MIDI engine, allowing you to hear edits immediately, even on the fly. Plus, it has graphic controller editing (including drawing), and you can change MIDI data with Quantize, Transpose, Split, Change Velocity, Change Duration and more.

Easy Session Interchange with Professional Pro Tools Workstations

Pro Tools LE sessions are completely transferable to TDM-based sessions. That means if you upgrade to one of our professional systems, all the recording, editing and mixing you did with Pro Tools LE is preserved. Plus, since nearly every major studio uses Pro Tools, an engineer at a commercial facility can open your Pro Tools LE session and get right to work re-mixing and mastering your session. Pro Tools LE even offers an integrated Track Import feature that allows you to import all the elements of the source audio or MIDI track, including edits, routing, plug-ins and their settings, and automation. And, in the near future, Pro Tools LE will support online collaboration via Digi Studio (see www.DigiProNet.com for details).

© 12/01. D-Verb, Digidesign, Digi 001, DigiRack, DigiStudio, Maxim, Pro Tools, Pro Tools LE, Pro Tools | 24, Pro Tools | 24 MIX, and RTAS are trademarks or registered trademarks of Avid Technology, Inc., or its subsidiaries or divisions. Mac OS is a registered trademark of Apple Computer, Inc. Windows is a registered trademark of Microsoft Corp. All other trademarks contained herein are the property of their respective owners. All features and specifications subject to change without notice.

U.S.A. 1.800.333.2137 or 1.650.731.6300

www.digidesign.com www.avid.com England 44.01753.658496 France

33.1.41.49.40.10 Germany 49.811.5520.555 Benelux 31.0.73.687.2031

Italy 39.02.577897.1 Asia (Japan)

81.3.3505.7963

Latin America (Miami) 1.305.971.4075

Pacific (Australia) 613.5428.7780

A division of **Avid**