

The Tape

The Synclavier® Digital Audio System and the Direct-to-Disk™ Multitrack Recorder combine to form The Tapeless Studio, a complete computerized recording environment for effects, music and dialogue post-production. The heart of The Tapeless Studio is the proprietary high speed Synclavier computer, which integrates and controls the functions of a diverse array of hardware and software for the generation, manipulation and storage of sound.

The Synclavier system's outstanding power, speed, and ease of use derives from the computer's unmatched ability to address massive amounts of digital sound data. A maximum configuration of 8 gigabytes of on-line storage offers the largest capacity of any system of its kind.

Synclavier memory can be configured to match your specific requirements.

Winchester hard disks provide on-line "workspace" for projects in progress and libraries of frequently used sounds. High density floppies are used for storing individual edit sequences, sound libraries and installing factory software updates, while 15 Mb streaming cartridges provide hard disk back-up. Optical Disks offer a full 2 gigabytes of memory for mass on-line recording storage of sound data.

Random Access Memory is used for the recording, editing and playback of short instrumental sounds or sound effects: 32 Mb are available, again the



largest of any audio system. Additional system RAM provides storage for the 200-track Memory Recorder — maximum size is 8 million events.

Synclavier user interfaces include the computer terminal, mouse controller, the 76-note velocity/pressure keyboard, and the optional Digital Guitar. System interfaces such as the MIDI, SMPTE, Multi-Channel Output Distributor and external timing modules may also be added.

Software updates keep the Synclavier system at a state-of-the-art level. Recent enhancements make available advanced features like cut-and-paste editing for the Synclavier Memory Recorder, mouse-based editing for sampled sounds, database organization of archived sounds and effects, and full SMPTE event and MIDI editing capabilities.

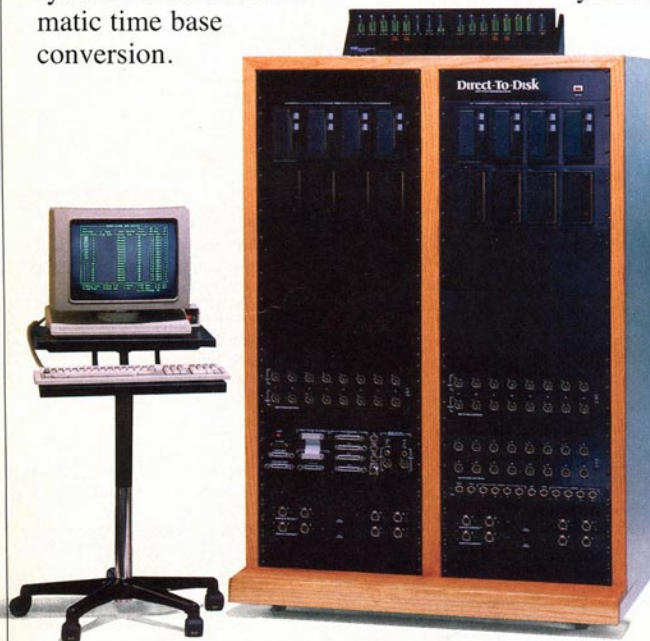


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The Direct-to-Disk Multitrack Recorder, featuring unsurpassed 16-bit/100kHz fidelity, can now be configured in stand-alone 4, 8, and 16-track units. It records



and plays back audio information from a dedicated network of winchester hard disks, and backs-up on convenient, reliable data cartridges. Direct-to-Disk also incorporates its own SMPTE synchronizer with automatic time base conversion.



Like the Synclavier, the Direct-to-Disk system is based on proprietary computer hardware and is software updateable. Current software implements advanced non-destructive cut-and-paste style editing. A maximum continuous recording time of over 3 hours is available at a sampling rate of 50 kHz with a 16-track system.

The Tapeless Studio has been designed as a modular, open architecture system, which can be expanded as your business grows and as new technology becomes available — while protecting your original investment in the system as well as the time spent learning its operating procedures. New England Digital provides comprehensive training for you and your staff.



Technical assistance and service are available on-site or by phone from any of our offices worldwide. There are company-owned sales, service and training offices in Los Angeles, New York, and Chicago, with branch offices in Nashville, Toronto, France, Great Britain, West Germany and Japan, in addition to our corporate headquarters in Vermont.

We recognize that when you make a significant capital investment in equipment, you are also, in part, investing in a company. New England Digital is a research-oriented, American computer company dedicated to a single goal: building the finest computer-based digital audio systems for the music, recording and post-production industries.



**New England
Digital™**