

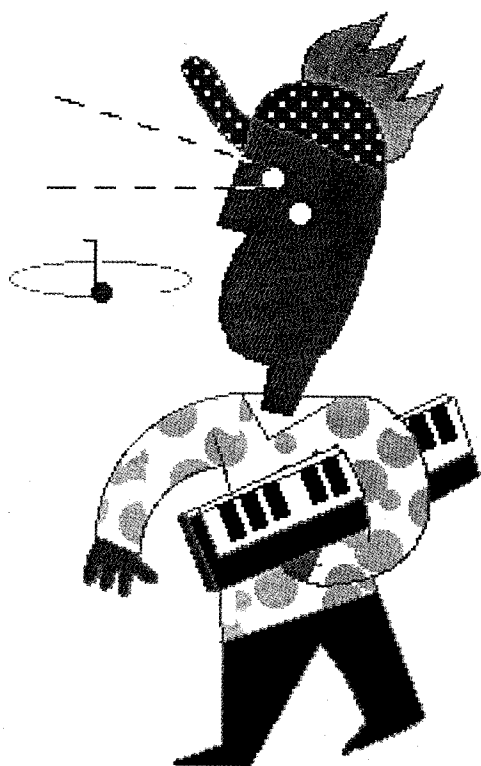
A Beginner's Toolkit for Electronic Music



Hardware and software for
music, multimedia and more...

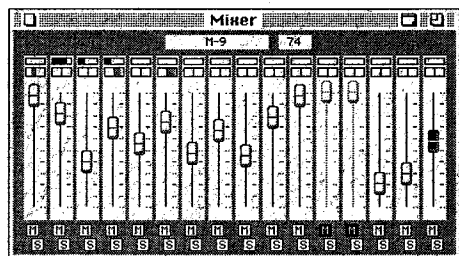
O P C O D E

EZ Vision™



EZ Vision Features:

- Tape deck style controls
- Simple piano roll style editing of MIDI note information
- Graphic editing of Velocity, Duration, Pitch Bend, Modulation, and even Tempo
- 16 tracks, one for each of the 16 MIDI channels
- Arrangement window
- Mixer window
- Instrument set-up window for naming instruments and creating transpositions
- MIDI Manager compatible
- Upgradeable to Vision!
- Totally compatible with music notation programs like "Deluxe Music Construction Set"



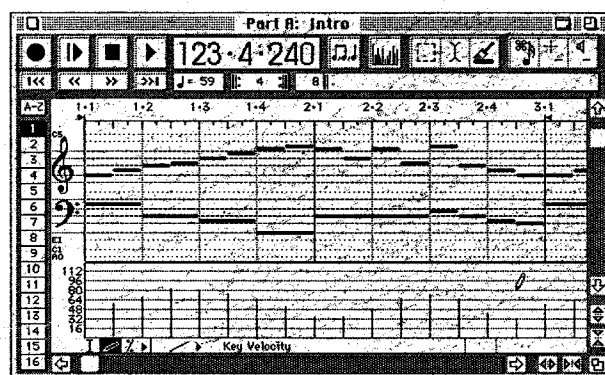
The Mixer window of EZ Vision

Develop your production skills and mix your tunes using the mixer in EZ Vision. Control instrument volumes, mute unwanted instruments and even automate your mix to create fade-ins and fade-outs!

Introducing... EZ Vision from Opcode Systems. *Easy* for people who always wanted to create music with their computer, but don't want to spend a lot of time reading manuals.

Now you can turn your Mac into a recordable "player piano." With any MIDI synthesizer and a MIDI interface, you can record up to 16 instrument parts. If you play a wrong note, click on the note and change its pitch. Use auto-correct to shift your rhythms to play on the beat. Record parts slowly, then speed up the music. Change trumpets to violins. Even enter notes in one at a time! *Easy!*

EZ Vision is designed for hobbyists, educators, and MIDI newcomers of all types. You don't have to be an experienced musician to compose with EZ Vision.



The record/edit window of EZ Vision

Add the excitement of music

and edit your musical compositions using EZ Vision, a MIDI instrument, and the MIDI Translator MIDI interface (or use our prearranged MIDIclips™ song files). Save the composition as a MIDI file.

REFINE all files using MIDIplay™. 1 to a button or card.

Hardware



MIDI Instrument or Sound Module

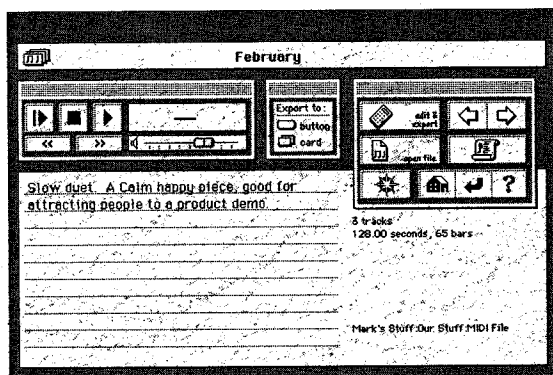
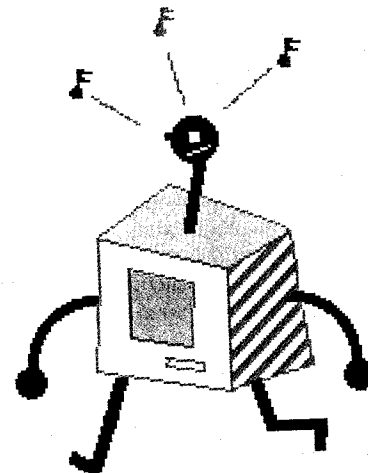
MIDI Interface

MIDIplay™

MIDIplay from Opcode Systems adds a whole new musical dimension to multimedia. Now you can easily add MIDI music to your own multimedia presentations and educational software.

Use MIDI instruments as a sound source and take advantage of the standardized communication protocol between synthesizers and other devices like mixers and sound processors. Audio comes directly from the MIDI sound module, so sound quality is excellent, and file size and memory requirements are much less than that required for sampled sounds.

Start by recording your own soundtrack with Opcode's EZ Vision sequencer (or use our prerecorded MIDIclips™). Then, edit playback characteristics to fit your needs and export the music to your own stack. MIDIplay is HyperCard based, so it's as easy as pushing buttons!



The main play/export card from MIDIplay

MIDIplay Features:

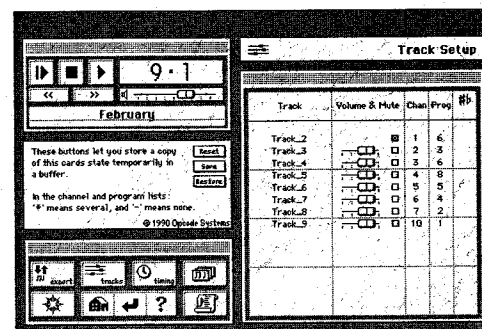
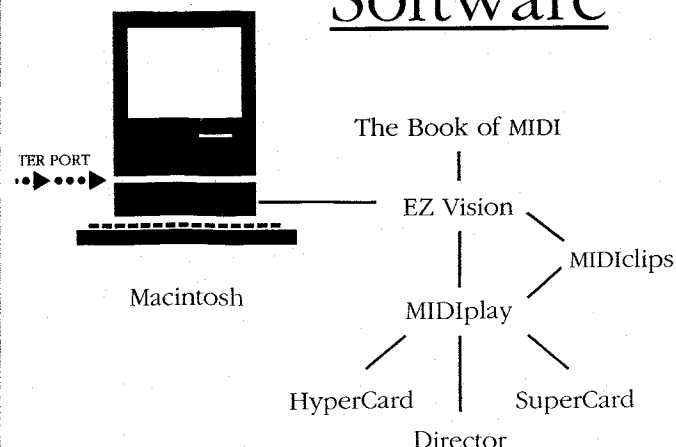
- Play back a MIDI music file (Musical Instrument Digital Interface standard file format)
- Export a MIDI file for playback via buttons, cards, other stacks and even other applications like Silicon Beach's "SuperCard" and MacroMind's "Director"
- Use with all MIDI musical instruments
- Compatible with HyperCard 1.2
- Automatically updating file index
- Play MIDI files along with digital audio files for music and narration
- MIDI Manager compatible

o your next presentation!

ify your MIDI song
atch your presentation
mply export that song

PLAY back your presentation
(complete with music and
sound effects) then stand back and graciously
accept your applause!

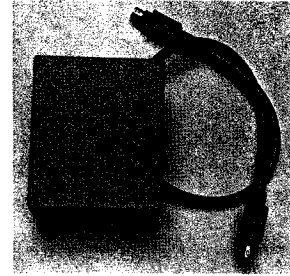
Software



Use track setup in MIDIplay to edit instrumentation

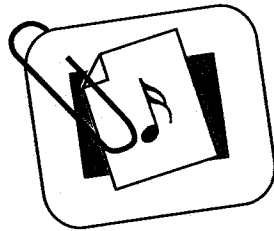
Change arrangements, volume levels and even transpose keys with the special MIDIplay track setup card.

MIDI Translator™



Opcode's new MIDI Translator is a great way to get notes from your Macintosh to a MIDI musical instrument. Just connect it to your Macintosh serial port (printer or modem) and you have instant access to a whole universe of MIDI instruments and sound modules. Professional musicians around the world depend daily on their Opcode interfaces (like the "Studio 3", which is an industry standard for scoring film and video). You should also note that this great interface is also compatible with the Apple IIGS computer.

The MIDI Translator, with 1 MIDI in and 3 MIDI outs, offers the MIDI novice an incredible price/performance value with typical Opcode reliability.



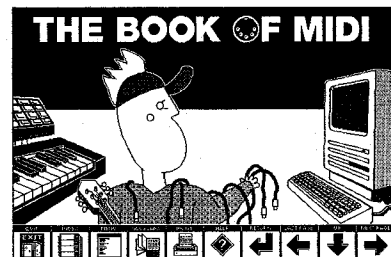
MIDIclips™

MIDIclips is a compilation of MIDI music files for use with MIDIplay™, MIDI sequencing software (EZ Vision for example) and MIDI instruments.

Combine MIDIclips with MIDIplay and a MIDI sound source and you have instant soundtracks for use in HyperCard, SuperCard and MacroMind Director. MIDIclips are created by professional musicians and feature hot arrangements of original music compositions in a variety of styles and designed specifically for presentations.

If you want the impact of music in your multimedia productions but none of the hassle, then MIDIclips is the perfect solution.

The Book of MIDI™



The Book of MIDI is a HyperCard stack that makes learning about MIDI (Musical Instrument Digital Interface) simple. For the beginner it's an easy way to learn about music, synthesizers, and computers. For the more advanced, The Book of MIDI is a valuable resource containing the MIDI specifications, a glossary of computer music terminology, and a listing of reference articles on classic synthesizers.

For everyone, The Book of MIDI is a fun way to learn by watching and listening! Compare the difference in sound between L/A Synthesis and FM Synthesis. See what the three types of audio jacks look like, and how a MIDI jack looks different. Hear the power of the EZ Vision sequencer. Find out what a Buchla electronic music box sounds like!

Opcode Systems 3641 Haven Drive, Suite A Menlo Park, CA 94025-1010 415-369-8131

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