SONIC BLASTER ™

Every Apple IIGS was born with incredible sound potential in the form of a built-in Ensoniq 32-oscillator digital synthesizer chip. This chip produces up to 15 voices simultaneously and is used by professional musicians and studios to compose, synthesize and analyze.

The Sonic Blaster™, our full-featured stereo digitizer, records, amplifies and plays back in rich, full stereo. It's also capable of knocking your socks off

Unleash the incredible sound potential of the IIGS.

Sonic Blaster

Once the data is recorded and digitized, it can be presented in a graphical format. You can actually zoom in to "see" what the sound looks like. And the zoom can be used in conjunction with the editing features to precisely manipulate any sound.

Sonic Blaster includes stereo VU meters so you can manually set the gain for optimum recording quality. The oscilloscope can also be used to

Stereo playback.

The Sonic Blaster's playback function gives you control over volume and playback rate. To reproduce sounds as they were recorded, match the playback rate with the sampling rate used when recording. Or try a faster or slower rate to create unusual effects.

Sonic Blaster boosts the impact of all GS programs using the Ensoniq capability. Most GS games and programs like Tomahawk, 4th and Inches, Winter Games, Silent Service, Skate or Die, The Music Studio, Instant Music and The Music Construction Set come to life.

Sonic Blaster's built-in amplifier greatly enhances the GS's sound output. Use a variety of speaker configurations with your Sonic Blaster, including BOSE amplified speakers or unamplified standard speakers. Even connect your computer to your home stereo system.

Features:
- Stereo record
- Stereo playback
- Multi-pole active filtering
- Stereo output volume controls from software and hardware
- Stereo input adjustable through software from microphone level to speaker level
- Uses the Ensoniq A/D converter for stereo input
- Compatible with all software that uses the Ensoniq output
- GS menu driven software
- Easy-to-use Mac-like interface
- Minimum expansion memory required - 512K (1 MEG recommended)
- Standard select, cut, copy, paste and undo edit features
- Visual display of digitized sound
- On-screen oscilloscope to monitor inputs
- Auto gain function
- On-screen VU meter
- Playback, record and pause controls
- Advanced editing functions such as fade-in, fade-out, backwards, echo, silence and amplify
- Compatible with many existing sound file formats including AIFF (Apple Information File Format)
- Supports 2:1 and 2.67:1 file compression
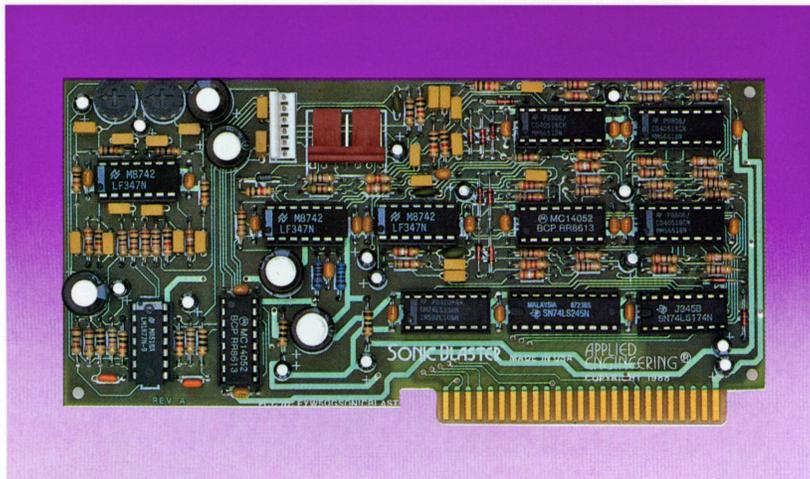
when powering your favorite IIGS games.

You can record sounds from your home stereo, CD player, television or VCR and alter them with a full range of easy-to-use editing functions.

Stereo recording.

The Sonic Blaster features simultaneous left and right channel recording. A built-in oscilloscope helps you set input levels before recording to prevent "clipping" the signal. Or use the oscilloscope to visually analyze the inputted data without recording.

manually set the gain, or the computer itself can determine the gain with our built-in Auto Gain feature.

Adjust the record sampling rate to optimize between fidelity and available memory. The higher the sampling rate, the more memory required and the higher the fidelity. A slower sampling rate extends the available memory for less-critical sounds.

Impressive editing functions.

The Sonic Blaster gives you a new world of sound editing capabilities. Edit recorded sounds with familiar, "Mac-like", pull down menus and a host of functions like cut, paste, copy, amplify, reverse, fade-in, fade-out and echo. All with lightning fast response.

Sonic Blaster comes complete with powerful software we've designed to be easy to use. Pull down menus control all functions. Crisp, Super Hi-Res graphics make Sonic Blaster a delight for the eyes as well as the ears. Even choose your own screen colors and backgrounds to match the tunes you create.

Sonic Blaster　　　　　　　　**$129**

IIGS