

# soundBlade

Audio Production Software  
from Sonic Studio

## Celebrated workflow, Unquestioned fidelity

soundBlade™, the bridge between performance and distribution...Leveraging Sonic Studio's heritage in desktop mastering systems, soundBlade brings streamlined professional capabilities to the desktop. Backed by Sonic Studio's legacy as the oldest manufacturer of digital audio workstations, soundBlade maintains the highest level of fidelity available today while offering the speed and efficiency of our time-tested and proven workflow.

- Time Tested Workflow
- Unique Editing Model
- Precision Waveforms
- Edit Fade Mode™
- The Best Platform
- No Hardware Lock-in
- Unmatched Restoration Tools
- Highest Fidelity
- Exceptional Value

*soundBlade's made to order,  
Model 302 DSP I/O Processor*



## Editing

The heart of soundBlade editing is EFM™, our Edit Fade Mode and true, 4 point editing model. Our famously detailed waveforms provide much needed additional information while working on subtle details. It also has our enviable and highly adjustable fade editor which, along with our Smart Fade Tool™, makes short work of jobs that are time consuming or impossible on other systems. Of course, you can cut, copy or paste between open Projects and drag and drop files from any Mac OS source, whether the Finder or iTunes.

Far from locking you into proprietary hardware, soundBlade works with all Core Audio interfaces, recording at all common sample rates in all common formats, including AIFF, WAV and BWF. For re-purposing existing projects or, to collaborate with other studios, soundBlade also opens DDP and SD2. soundBlade also saves in Broadcast WAVE format, with Date/Time, Originator, Reference and Description metadata.

## Workflow

Workflow matters and, your time is money. You need simplicity with underlying power and soundBlade delivers an efficiency derived from 20 years of workstation refinement by our discerning clients. Ease of use, flexibility without seldom used "features" or a busy UI all add up to more billable hours.

## Fidelity

soundBlade is built on the secure, reliable Macintosh operating system, employing our real time, extended precision SSE™ audio engine with Core Audio's native playback I/O. This means you're free to choose the appropriate quality of analog conversion, from the computer's native hardware to ultrahigh quality reference models like our specially built, DSP I/O processors, the Series 300™. The optional, 2 channel Model 302 is the perfect match for soundBlade, and its embedded DSP provides fidelity and flexibility unavailable to 3rd party interfaces. In conjunction with a Model 302, soundBlade frees you to work whenever and wherever your expertise is needed, with a complete studio that you can carry in a briefcase.

## Restoration

In addition to Sonic Studio's extended precision EQ and benchmark NoNOISE II™ and reNOVator restoration modules, soundBlade supports your current collection of AU and VST plug-ins. This affords an almost limitless choice of processing and repair options.

In addition, soundBlade boasts real time DSP when paired with a Series 300 FireWire processor. Over two dozen plug-in classes provide powerful, time-varying signal processing with a flexible patching system to design, build, store and recall anytime they're needed.

## Premastering

Sonic is known as the inventor of desktop premastering, and soundBlade enlists the same mark-up and DDP delivery technology found in all our products. Complete PQ support is assured, allowing special handling of segues along with emphasis, UPC/EAN and ISR codes. To further speed your work, entry of PQ information is automated and validated on the fly, with inconsistencies visually flagged for correction. If CD-DA-formatted "refs" or check discs are needed, soundBlade can also quickly generate CD-Rs for client take-aways.

## Get Yours Now

If you've been looking for a fast, versatile production environment that preserves both the fidelity of your material and the balance of your checkbook, then soundBlade is for you. Contact your local Sonic Studio reseller or head over to [www.sonicstudio.com/purchase](http://www.sonicstudio.com/purchase) and see why Sonic Studio workstations are preferred the world over by top flight production houses as the pillar of their professional workflow. Step up today!

**soundBlade Higher Fidelity for Mac OS X**



*Trust the transparency*

## I/O Functions

Conveniently opens 24 bit:

AIFF, WAV, BWF, DDP, Jam & SD2

File sample rate limited only by hardware

Background creation of waveform metadata

Stereo bounce plus record from external Core Audio sources

Legacy import of region definitions from SD2 files

Records to AIFF, WAV plus BWF formats

Sample rate conversion in or out of real time

## Editing

Fast, easy editing with Smart Fade Tool™

Versatile 4 point, Source/Destination editing

In-depth fade editing & adjustment

Unmatched waveform visualization

Always non-destructive

Always real-time, no rendering†

Fast segment-based editing

Instant segment-based gain adjustment

Reverse sounds in place

Simple breakpoint gain adjustment

SRPs mark your material for later spotting or referral

## CD Prep

Complete PQ editing, including:

UPC/EAN & ISR Codes

emphasis & SCMS flags

offset & minimum index width

Includes CD Text support (requires 10.4.3 or newer)

Effortless automatic PQ generation

Advanced, adjustable PQ generation

Real time PQ validation

Saves to DDP (Disc Description Protocol) v2.0 format

Background creation of CD-Rs & Roxio's Jam image file format

Convenient Mark Info navigation pop-up

Supports lowest jitter 1x creation of CD-Rs‡

Produces industry standard Sonic Studio PQ log files

Writes formatted track listings

Creates detailed PQ listings

## Processing

Transparent, extended precision processing

Support for a full suite of restoration tools

VST & AU plug-in support

Proprietary shaped triangular PDF redithering

Integrated hardware DSP processing

Includes Sonic Studio's time varying plug-in support

## Global

Essential Transport Controls

Comprehensive Transport Controls

Configurable, standards-based metering

Clean, easy to navigate user interface

Mac OS 10-native application for 10.3.9 or newer

Core Audio support – no additional hardware required

Series 300™ hardware support

† Editing is always real-time while DSP is real-time, if possible. If not, signal processing is moved to the background so your productivity is unaffected.

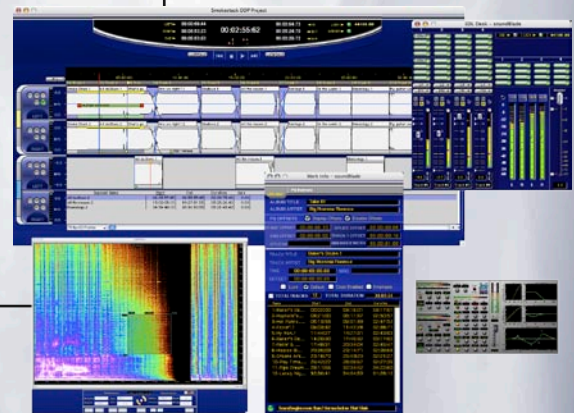
‡ Supports lowest jitter 1x creation of CD-Rs, though your particular CD-R mechanism may not.

### Available Options:

DDP Loadback — Opens, modifies, validates & rewrites DDP file sets

NoNOISE II™ — **Accelerated**, requires Series 300: Production DeClick (includes Manual DeClick), Complex Filter, DeCrackle, DeNoise  
— **Native**: Manual DeClick, Auto DeClick, DeNoise Native

reNOVator — reNOVator for Mac OS X



Stereo



www.sonicstudio.com

Sonic Studio  
1560-1 Newbury Road, #272  
Newbury Park CA 91320-3448  
415-460-1201, 775-330-8923 fax

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