

NEXTSTEP for Intel Processors Release 3.3

Sound Driver Overview

Driver: Sound Blaster 8

Driver Overview: NeXTanswer #1811

Last Update: October 17 1995

Availability Information

A version of this driver is on the CDROM

Newer Released Driver in NeXTanswers: No, Version 0.00, as NeXTanswer #

Newer Beta Driver in NeXTanswers: No, Version 0.00, as NeXTanswer #

Driver Name / Installer .pkg: SoundBlaster8.config

Driver Type: Sound

Driver Scope: Product Family

Component Supported:

Component Manufacturer: Creative Labs

PC Bus / Interface Supported by Driver*: ISA

General Overview notes: This driver is intended to support all 8-bit Sound Blaster cards and compatible. Motherboards implementations should work as well.

Supported Products / Add-on Adapters:

Sound Blaster Basic ISA)

Sound Blaster Pro (ISA)

Sound Blaster Delux (ISA)

Sound Blaster Value (ISA)

Supported Products / Systems (ie integrated into PC System):

Special Features of Driver / Driver Notes:

Limitations: Mixing is not supported and there is no sample rate conversion. This driver will not work in 3.2. Only the Sound Blaster Pro card has an on-board mixer and supports output volume control via software. For others there is typically a potentiometer in the adapter.

There are many kinds of Sound Blaster 8-bit cards and they have varying features.

Sound Driver Details

- Stereo / Mono*:** Stereo/Mono
- Mixer*:** N/A
- Playback Sampling Rates*:** 4 - 15 KHz
- Supported Outputs*:** Speaker Out
- Playback Volume Control*:** N/A
- Maximum Volume dB*:** ??
- Record Sampling Rates*:** Same as Playback
- Supported Inputs*:** Mic In
- Recording Gain Control*:** N/A
- Maximum Gain dB*:** ??

Known Problems

Future Planning

- Future / Update Planning:**
- Reason for New Driver / Update:**
- New Driver / Update Timeframe:**
- New Driver / Update Description:**

Note: Information contained in the "Future Planning" section of this document does not constitute a commitment on the part of NeXT to complete the planned development work.

* - Indicates information that is inclusive of the entire capability of this driver. Not all devices supported by this driver may include all features listed. Check any available NeXTanswers and the hardware manual for the device for additional information.

Product Vendor