

OPENSTEP for Mach Intel Processors

Release 4.x

Sound Driver Overview

Driver: Sound Blaster 8

Driver Overview: NeXTanswer #2409

Last Update: December 18, 1997

Availability Information

A version of this driver is on the CDROM

Newer Released Driver in NeXTanswers*: No, Version 0.00, as NeXTanswer #2411

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

Driver Name / Installer .pkg: SoundBlaster8

Driver Type: Sound

Driver Scope: Product Family

Supported Components: 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. 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

Supported Connectors: Mic In, Speaker Out

Access Mode: DMA

Adapter Memory:

Attributes: 8-bit linear

Known Problems

Driver Version Notes

4.00 - Released on OPENSTEP 4.0 User CD-ROM

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.

* - Any NeXTanswer number that is blank indicates that a driver will not be released for this version of NEXTSTEP.

** - 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