

# OPENSTEP for Mach Intel Processors

## Release 4.x

### Sound Driver Overview

**Driver:** Sound Blaster 8

**Driver Overview:** NeXTanswer #2409

**Last Update:** July 12, 1996

### 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 #2410

**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