

# NEXTSTEP for Intel Processors Release 3.3

## Sound Driver Overview

**Driver:** Sound Blaster 16  
**Current Availability:** Released  
**Driver Location (if not on CDROM):** NeXTanswer #1855  
**Driver Overview:** NeXTanswer #1810  
**Last Update:** June 7 1995

**Driver Name / Installer .pkg:** SoundBlaster16.config  
**Driver Type:** Sound  
**Driver Scope:** Product Family  
**Component Supported:**  
**Component Manufacturer:** Creative Labs  
**PC Bus / Interface Supported by Driver\*:** ISA

### General Overview notes:

#### Supported Products / Add-on Adapters:

Sound Blaster 16 Basic (ISA)  
Sound Blaster 16 Value (ISA)  
Sound Blaster 16 AWE (ISA)  
Sound Blaster 16 SCSI-II (ISA)

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

#### Special Features of Driver / Driver Notes:

Only simple playback and recording are supported. Wave table related hardware is unsupported.

The SCSI interface on the Sound Blaster 16 SCSI-II has been reported to work with our Adaptec 6x60 driver, though is not a supported configuration.

This device driver provides information in the Configure application's help panel. Choose Info>Help

from the Configure menu and scroll down to find this device driver's help topic.

## Sound Driver Details

- Stereo / Mono\*:** Stereo/Mono
- Mixer\*:** CD In, Line In, Microphone In
- Playback Sampling Rates\*:** 4 - 48 KHz
- Supported Outputs\*:** Speaker Out
- Playback Volume Control\*:**
- Maximum Volume dB\*:**
- Record Sampling Rates\*:** Same as Playback
- Supported Inputs\*:** Mixer Input
- Recording Gain Control\*:**
- Maximum Gain dB\*:**

## Known Problems

## Future Planning

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

**New Driver / Update Description:**  
The update adds support for using one 8-bit DMA channel instead of a 8-bit channel and a 16-bit one.

**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