

# NEXTSTEP for Intel Processors Release 3.3

## Sound Driver Overview

**Driver:** Canon object.station41 Sound

**Driver Overview:** NeXTanswer #1773

**Last Update:** June 24, 1996

## 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:** CanonObjectstationSoundSystem

**Driver Type:** Sound

**Driver Scope:** Specific Product

**Supported Components:** Analog Devices AD184

**PC Bus / Interface Supported by Driver\*\*:** Integrated

**General Overview notes:** The Canon object.station 41 Sound System driver is designed to support the on-board audio system of the Canon object.station 41. The Canon system uses a chipset that is compatible with the Microsoft Sound System, and includes an integrated speaker and microphone. The driver is a derivative of the existing NeXT Microsoft Sound System driver with an additional initialization routine required by the specific chipset.

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

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

Canon object.station 41

**Special Features of Driver / Driver Notes:**

The Driver Functionality Details are same as that for Microsoft Sound System.

# Sound Driver Details

**Supported Connectors:** 1/8" Microphone In, 1/8" Stereo Speaker  
**Access Mode:** DMA  
**Adapter Memory:** N/A  
**Attributes:** 16-bit Linear, 8-bit Linear

## Known Problems

## Driver Version Notes

## 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

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