

OPENSTEP for Mach Intel Processors

Release 4.x

Sound Driver Overview

Driver: Canon object.station41 Sound

Driver Overview: NeXTanswer #2217

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 #2219

Newer Beta Driver in NeXTanswers*: No, Version 0.00, as NeXTanswer #2218

Driver Name / Installer .pkg: CanonObjectstation41SoundSystem

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

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

Canon

USA toll-free phone sales and information: +1 (800) 349 6007

USA toll-free phone technical support: +1 (800) 830 1062

Canon FactsLine [fax-back service]: +1 (800) 526 4345

WWW: http://digifix.digifix.com/Developers/Canon_Computer_Systems.html/index.html