OPENSTEP for Mach Intel Processors Release 4.x
Sound Driver Overview

Driver: ESS 1x88 Audio Driver
Driver Overview: NeXTanswer #2271
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 #2273
Newer Beta Driver in NeXTanswers*:   No, Version 0.00, as NeXTanswer #2272

Driver Name / Installer .pkg: ES1x88AudioDriver
Driver Type: Sound
Driver Scope: Generic-Chipset
Supported Components: ESS Tech ES1688, ESS Tech ES1788, ESS Tech ES1888
PC Bus / Interface Supported by Driver:** ISA

General Overview notes: This driver is designed to support on-board and add-on audio implementations based on ESS688, ESS1688, ESS1788 and ESS1888 chipset.

Supported Products / Add-on Adapters:

Supported Products / Systems (ie integrated into PC System):
Compaq Prolinea
NEC Versa 4000
DEC Celebris GL & GL/ST

Special Features of Driver / Driver Notes:

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

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

3.30 - Initial introduction of this driver
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

ESS Technology, Inc.
46107 Landing Parkway
Fremont, CA 94538
USA

+1 (510) 226 1088 phone
+1 (510) 226 8868 fax