

# NEXTSTEP for Intel Processors Release 3.3

## Sound Driver Overview

**Driver:** ESS 1x88 Audio Driver

**Driver Overview:** NeXTanswer #2026

**Last Update:** June 24, 1996

## Availability Information

**Newer Released Driver in NeXTanswers\*:** Yes, Version 3.30, as NeXTanswer #2027

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

**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

## 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