NEXTSTEP for Intel Processors Release 3.3
SCSI Driver Overview

Driver: SymbiosLogic53C8xxSCSIDriver
Driver Overview: NeXTanswer #1754
Last Update: July 12, 1996

Availability Information

Newer Released Driver in NeXTanswers*:   Yes, Version 3.33, as NeXTanswer #1753
Newer Beta Driver in NeXTanswers*:   No, Version 0.00, as NeXTanswer #2063

Driver Name / Installer .pkg: SYM53c8
Driver Type: SCSI
Driver Scope: Generic-Chipset
Supported Components: NCR/SYM53c810, NCR/SYM53c815, NCR/SYM53c820, NCR/SYM53c825
PC Bus / Interface Supported by Driver:** Integrated, PCI

General Overview notes: This driver supports the NCR 53C8xx family of SCSI controllers.

Supported Products / Add-on Adapters:

Supported Products / Systems (ie integrated into PC System):
DEC Celebris XL/590

Special Features of Driver / Driver Notes:
Cmd queuing is disabled. Synchronous and wide data transfers are selectable through the Configure panel. Support for multiple adapters.

Suggest upgrading Symbios BIOS to version 3.07. Some systems have experienced a hang

during initialization on previous BIOS versions.

SCSI Driver Details

Supported Connectors: 50-pin Centronics (Standard SCSI), 50-pin Header (Internal SCSI), 50-pin High Density (SCSI-2), 68-pin High Density (Wide SCSI)
Access Mode:
Attributes**:   SCSI-2
Cache Size Supported**:

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