NEXTSTEP for Intel Processors Release 3.3
SCSI Driver Overview

Driver: DPT SCSI family
Driver Overview: NeXTanswer #1830
Last Update: March 25, 1996

Availability Information

Newer Released Driver in NeXTanswers: Yes, Version 3.32, as NeXTanswer #1889
Newer Beta Driver in NeXTanswers: No, Version 0.00, as NeXTanswer #

Driver Name / Installer .pkg: DPTSCSIDriver
Driver Type: SCSI
Driver Scope: Product Family
Supported Components:
PC Bus / Interface Supported by Driver*: EISA, Integrated, ISA, PCI

General Overview notes: The DPT SCSI driver update is designed to support the 2000 and 3000 series of SCSI adapters from DPT. This driver does not support the DPT 2011 ISA Adapter. The DPT 32xx series SmartRAID SCSI adapters include RAID and Cache capability, and support from 1 to 3 SCSI channels.   This driver replaces the NEXTSTEP 3.3 DPT 2000 Adapter driver.

Supported Products / Add-on Adapters:

Model#	Bus	Description
PM2021/90	ISA	SCSI adapter
PM2021/95	ISA	SCSI adapter
PM2022/90	EISA	SCSI adapter
PM2022/95	EISA	SCSI adapter
PM2122/90	EISA	SCSI adapter
PM2122/95	EISA	SCSI adapter

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PM2024       PCI      SCSI adapter
PM2124       PCI      SCSI adapter
PM2124/W     PCI      WIDE SCSI adapter
PM3021       ISA      SCSI RAID controller (Not tested, should work)
PM3222       EISA     SCSI RAID controller
PM3224       PCI      SCSI RAID controller
PM3224/W     PCI      WIDE SCSI RAID controller
DPT-TWR      n/a      6-bay SCSI Tower
DPT-TWR/W    n/a      6-bay WIDE SCSI Tower (Not tested, should work)
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Supported Products / Systems (ie integrated into PC System):
NEC Express II P60 (On-Board)

Special Features of Driver / Driver Notes:
The onboard floppy controller, available on some cards, is not supported.

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.

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*: 16MB, 4MB, 64MB

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.

* - 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.

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