

OPENSTEP for Mach Intel Processors

Release 4.x

SCSI Driver Overview

Driver: DPT 2000 family
Driver Overview: NeXTanswer #2259
Last Update: December 18, 1997

Availability Information

Newer Released Driver in NeXTanswers*: No, Version 0.00, as NeXTanswer #2261
Newer Beta Driver in NeXTanswers*: No, Version 0.00, as NeXTanswer #

Driver Name / Installer .pkg: DPT2000SCSIDriver
Driver Type: SCSI
Driver Scope: Product Family
Supported Components:
PC Bus / Interface Supported by Driver:** EISA, Integrated, ISA, PCI

General Overview notes: This driver is obsolete and has been replaced by the DPTSCSIDriver. See NeXTanswer #1830_DPT_SCSI_family_Driver_Overview

The DPT 2000 Series driver update is designed to support the 2000 series of SCSI adapters from DPT. This driver specifically supports the DPT 2012 EISA, 2021 ISA, 2022 EISA, 2122 EISA Adapters. This driver does not support the DPT 2011 ISA Adapter. This driver replaces the NEXTSTEP 3.2 DPT 2012-B EISA SCSI Adapter driver.

Supported Products / Add-on Adapters:
DPT 2021/9x SmartCache III (ISA) - not tested, but should work
DPT 2022/9x SmartCache III (EISA)
DPT 2122/9x SmartCache III (EISA)

DPT 2122/9xW SmartCache III (EISA, Wide) - not tested, but should work
DPT 2122/9xDW SmartCache III (EISA, Differential, Wide) - not tested, but should work
DPT 2024 SmartCache III (PCI) - In future update
DPT 2124 SmartCache III (PCI) - In future update

Supported Products / Systems (ie integrated into PC System):
NEC Express II P60 (On-Board)

Special Features of Driver / Driver Notes:

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: Obsolete
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

Distributed Processing Technology
140 Candace Drive
Maitland, FL 32751
USA

+1 (407) 830 5522 phone
+1 (407) 831 6432 bulletin board system
+1 (407) 260 5366 fax
URL: <http://www.dpt.com>