NEXTSTEP for Intel Processors Release 3.3
Networking Driver Overview

Driver: DECchip21140 Network
Driver Overview: NeXTanswer #1927
Last Update: March 25, 1996

Availability Information

Newer Released Driver in NeXTanswers: Yes, Version 3.32, as NeXTanswer #1926
Newer Beta Driver in NeXTanswers: No, Version 0.00, as NeXTanswer #

Driver Name / Installer .pkg: DECchip21140NetworkDriver
Driver Type: Networking
Driver Scope: Generic-Chipset
Supported Components: DEC DECchip21140
PC Bus / Interface Supported by Driver*: PCI

General Overview notes: This driver supports 10Mb/s and 100Mb/sec adapters based on DECchip21140.

Supported Products / Add-on Adapters:
Cogent EM100 Fast Ethernet Adapter
Cogent EM110 Fast Ethernet 10/100 Adapter
SMC 9332 Fast Ethernet 10/100 Adapter
DEC DE500 Fast EtherWORKS PCI 10/100
Cogent EM110-T4 Fast Ethernet 10/100/BNC Adapter

Supported Products / Systems (ie integrated into PC System):

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.

Networking Driver Details

Network Type*:   100 Base T4, 100 Base TX, EtherNet
Speed*:   10 Mb/s, 100 Mb/s
Access Mode*:   Bus Master DMA
Buffer Size*:   NA
Supported Connectors*: BNC, UTP

Known Problems

Driver Version Notes

3.32: Added support for Cogent EM110-T4 adapters.

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.

Product Vendor