OPENSTEP for Mach Intel Processors Release 4.x
Networking Driver Overview

Driver: HP Vectra XM, XP Integrated
Driver Overview: NeXTanswer #2283
Last Update: July 12, 1996

Availability Information

A version of this driver is on the CDROM
Newer Released Driver in NeXTanswers*:   No, Version 0.00, as NeXTanswer #2285
Newer Beta Driver in NeXTanswers*:   No, Version 0.00, as NeXTanswer #2284

Driver Name / Installer .pkg: HPVectra_XM_XP_LAN
Driver Type: Networking
Driver Scope: Specific Product
Supported Components: AMD Am79C960
PC Bus / Interface Supported by Driver:** Integrated

General Overview notes: This driver is only for the HP XM and XP Vectra series of computers.   The Am79C960 is the ISA-based Ethernet controller used for the onboard Ethernet hardware in the HP Vectra XM and XP series of computers.

Supported Products / Add-on Adapters:

Supported Products / Systems (ie integrated into PC System):
HP Vectra XM
HP Vectra XP
Elonex WS4100 - Not tested, should work

Special Features of Driver / Driver Notes:

Networking Driver Details

Network Type**:   EtherNet
Speed*:   10 Mb/s
Access Mode**:   DMA
Buffer Size*:   N/A
Supported Connectors**: BNC, UTP

Known Problems

This driver exhibits a problem where performance steadily degrades with use.   This problem is currently under investigation by NeXT.

Driver Version Notes

4.00 - Released on OPENSTEP 4.0 User CD-ROM

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.

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