

NEXTSTEP for Intel Processors Release 3.3

Networking Driver Overview

Driver: Intel EtherExpress16

Driver Overview: NeXTanswer #1792

Last Update: February 5, 1998

Availability Information

A version of this driver is on the CDROM

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

Newer Beta Driver in NeXTanswers*: Yes, Version 3.31, as NeXTanswer #2594

Driver Name / Installer .pkg: EtherExpress16

Driver Type: Networking

Driver Scope: Product Family

Supported Components: Intel i82586

PC Bus / Interface Supported by Driver:** ISA

General Overview notes: This driver supports the Intel Ether Express 16 adapter family.

Supported Products / Add-on Adapters:

EtherExpress16 (ISA, BNC/AUI)

EtherExpress16TP (ISA, UTP/AUI)

EtherExpress16C (ISA, BNC/UTP/AUI)

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

Special Features of Driver / Driver Notes:

Networking Driver Details

Network Type:** EtherNet
Speed*: 10 Mb/s
Access Mode:** PIO
Buffer Size*: 16KB
Supported Connectors:** AUI, BNC, UTP

Known Problems

Driver Version Notes

3.31 - Fixed a bug where the adapter/driver might cause a kernel panic under heavy network load.

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

Intel

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