

# OPENSTEP for Mach Intel Processors

## Release 4.x

### Networking Driver Overview

**Driver:** Intel EtherExpress16

**Driver Overview:** NeXTanswer #2322

**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 #2324

**Newer Beta Driver in NeXTanswers\*:** Yes, Version 4.02, as NeXTanswer #2323

**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

- 4.00 - Released on OPENSTEP 4.0 User CD-ROM
- 4.02 - 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

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