

NEXTSTEP for Intel Processors Release 3.3

Networking Driver Overview

Driver: Intel 82595 Chipset

Current Availability: CDROM

Driver Location (if not on CDROM): NeXTanswer #

Driver Overview: NeXTanswer #1791

Last Update: February 16 1995

Driver Name / Installer .pkg: Intel82595NetworkDriver.config

Driver Type: Networking

Driver Scope: Generic-Chipset

Component Supported: 82595

Component Manufacturer: Intel

PC Bus / Interface Supported by Driver*: ISA, PC/MCIA

General Overview notes: This driver will support Ethernet adapters which use the Intel82595 32-bit LAN Chipset.

Supported Products / Add-on Adapters:

Cogent EM595 TP (PC/MCIA, UTP)

Cogent EM595 C (PC/MCIA, UTP/BNC) - Not tested, but should work

Cogent EM525 (ISA, BNC/AUI) - Not tested, but should work

Cogent EM525 TP (ISA, UTP) - Not tested, but should work

Cogent EM525 C (ISA, BNC/UTP/AUI) - Not tested, but should work

Intel EtherExpress PRO / 10 (BNC/UTP/AUI) - In future update

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

Special Features of Driver / Driver Notes:

Networking Driver Details

Network Type*: EtherNet
Speed*: 10MB
Access Mode*: PIO
Buffer Size*: 64KB
Supported Connectors*: AUI, BNC, UTP

Known Problems

This driver has not been tested with the Cogent 525 series, but should work.

Future Planning

Future / Update Planning: Under Development
Reason for New Driver / Update: New Hardware Support
New Driver / Update Timeframe: Q1 95

New Driver / Update Description:
The updated driver will support the Intel EtherExpress PRO.

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.