NEXTSTEP for Intel Processors Release 3.3
Networking Driver Overview

Driver: Intel 82596 Network Driver
Current Availability: Released
Driver Location (if not on CDROM): NeXTanswer #1749
Driver Overview: NeXTanswer #1750
Last Update: May 19 1995

Driver Name / Installer .pkg: Intel82596NetworkDriver.config
Driver Type: Networking
Driver Scope: Generic-Chipset
Component Supported: 82596
Component Manufacturer: Intel
PC Bus / Interface Supported by Driver*: EISA

General Overview notes: This is a generic chipset driver which now adds support for the Flash32 in addition to the Cogent EM 945

Supported Products / Add-on Adapters:
Intel EtherExpress Flash32 EISA (EILA8225) (BNC, UTP, AUI)
Cogent eMaster EM935 EISA XL (BNC, UTP, AUI)
Cogent eMaster EM932 EISA (UTP, AUI)
Cogent eMaster EM932 EISA (BNC, UTP, AUI)
Cogent eMaster EM945 EISA FDE (BNC, UTP, AUI)

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

Special Features of Driver / Driver Notes:
This driver obsoletes CogentEMaster

Networking Driver Details

Network Type*:   EtherNet
Speed*:   10MB
Access Mode*:   DMA
Buffer Size*:   NA
Supported Connectors*: AUI, BNC, UTP

Known Problems

More than one instance of the adapter is autodetected in Configure.app.
The full-duplex feature of the Cogent EM945 FDE adapter was not tested.

Future Planning

Future / Update Planning: Under Development
Reason for New Driver / Update: New Driver
New Driver / Update Timeframe: Q2 95

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
Intel

+1 (800) 628 8686 USA toll-free (customer service) phone
+1 (916) 356 3600 bulletin board system (OEM components)
+1 (800) 897 2536 USA toll-free bulletin board system
            (OEM components), viewing only
+1 (800) 628 2283 faxback system (OEM components)

+1 (503) 645 6275 bulletin board system (reseller information)
+1 (800) 525 3019 USA toll-free bulletin board system
　　　　　(reseller information), viewing only
+1 (916) 356 3105 faxback system (reseller information)
+1 (916) 356 6100 fax (customer support)
WWW: http://www.intel.com/