

# NEXTSTEP for Intel Processors Release 3.3

## System Driver Overview

**Driver:** Intel 824X0 PCI Chipset

**Driver Overview:** NeXTanswer #1790

**Last Update:** June 24, 1996

## Availability Information

**A version of this driver is on the CDROM**

**Newer Released Driver in NeXTanswers\*:** Yes, Version 3.31, as NeXTanswer #1829

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

**Driver Name / Installer .pkg:** Intel824X0.config

**Driver Type:** System

**Driver Scope:** Generic-Chipset

**Supported Components:** Intel i824x0

**PC Bus / Interface Supported by Driver\*\*:** Integrated

**Supported Connectors:**

**Access Mode:**

**Adapter Memory:**

**General Overview notes:** This driver fixes a flaw the the Intel 824X0 PCI chipsets. It only needs to be installed on PCI systems based on the Intel 82420 & 82430 chipsets.

**Supported Products / Add-on Adapters:**

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

**Special Features of Driver / Driver Notes:**

This device driver provides information in the Configure application's help panel. Choose

Info>Help from the Configure menu and scroll down to find this device driver's help topic.

## Known Problems

Write-posting was disabled in the original driver due to problems of potential data loss. The new driver will always report the PCI chip it finds. If it intends to disable write-posting, it will issue a second statement indicating that it is doing so, or that the BIOS has already done so. If no second statement is seen, then the driver believes the chip it detected is not flawed.

## Driver Version Notes

3.31 Re-enable performance options for PCI that are disabled in v3.30, on those systems that can safely support them.

## 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

+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/>