NEXTSTEP for Intel Processors Release 3.3
Display Driver Overview

Driver: IBM ThinkPad 755CX Display
Driver Overview: NeXTanswer #1982
Last Update: October 18 1995

Availability Information

Newer Released Driver in NeXTanswers: Yes, Version 3.31, as NeXTanswer #1983
Newer Beta Driver in NeXTanswers: No, Version 0.00, as NeXTanswer #

Driver Name / Installer .pkg: IBMThinkPad755CXDisplayDriver.config
Driver Type: Display
Driver Scope: Specific Product
Component Supported: WD90C24/A2
Component Manufacturer: Western Digital
PC Bus / Interface Supported by Driver*: Custom LB

General Overview notes: This device driver supports the built in LCD and external CRT
display for IBM Thinkpad 755CX system. It supports 800x600 display in 16-bit color.

Supported Products / Add-on Adapters:

Supported Products / Systems (ie integrated into PC System):
IBM ThinkPad 755CX

Special Features of Driver / Driver Notes:
This driver can display in 1024x768 mode on an external CRT if the LCD is not active.

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.

Display Driver Details

Frame Buffer Sizes Supported*: 1MB DRAM

Display Modes (Number in () after resolution indicates frame buffer size required)

32 Bit Color Modes*:

16 Bit Color Modes*:
800x600 (1MB+)

8 Bit Color / Greyscale Modes*:
1024x768 (1MB+), 800x600 (1MB+)

Supported RAMDAC's*:
Integrated

Additional Display Driver Notes:

Known Problems

Future Planning

Future / Update Planning: Under Development
Reason for New Driver / Update: New Driver
New Driver / Update Timeframe: Q3 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