

NEXTSTEP for Intel Processors Release 3.3

Display Driver Overview

Driver: Western Digital WD90C24

Driver Overview: NeXTanswer #1816

Last Update: April 23, 1997

Availability Information

A version of this driver is on the CDROM

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

Newer Beta Driver in NeXTanswers*: Yes, Version 3.31, as NeXTanswer #1981

Driver Name / Installer .pkg: WD90C24DisplayDriver

Driver Type: Display

Driver Scope: Generic-Chipset

Supported Components: Western Digital WD90C24

PC Bus / Interface Supported by Driver:** Integrated

General Overview notes: This display driver supports several Laptop systems using this Western Digital chipset.

Supported Products / Add-on Adapters:

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

NEC Versa E Series

NEC Versa V Series

Compaq LTE Elite

Special Features of Driver / Driver Notes:

Display Driver Details

Supported Connectors: 15-pin High Density (VGA)
Access Mode: Linear Framebuffer
Adapter Memory: 1MB VRAM

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

32 Bit Color Modes:**

16 Bit Color Modes:**

8 Bit Color / Greyscale Modes:**
1024x768 (1MB+), 640X480 (1MB+)

Known Problems

This driver does not work correctly with the latest version of the BIOS for the NEC Versa V.
This driver does not work correctly with the latest version of the BIOS for the NEC Versa E.
You must backrev to a BIOS version that does not support power management.

Due to ongoing development and testing of OPENSTEP 4.0, the beta version (v3.31) of this driver will neither be tested on NEXTSTEP 3.3 nor upgraded to "Released" status.

Driver Version Notes

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