

# NEXTSTEP for Intel Processors Release 3.3

## Display Driver Overview

**Driver:** Western Digital WD90C24  
**Driver Overview:** NeXTanswer #1816  
**Last Update:** June 24, 1996

## 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**