

# NEXTSTEP for Intel Processors Release 3.3

## Display Driver Overview

**Driver:** Western Digital WD90C24

**Driver Overview:** NeXTanswer #1816

**Last Update:** October 17 1995

## 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.config

**Driver Type:** Display

**Driver Scope:** Generic-Chipset

**Component Supported:** WD90C24

**Component Manufacturer:** Western Digital

**PC Bus / Interface Supported by Driver\*:** Custom LB

**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

**Frame Buffer Sizes Supported\*:** 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+)

**Supported RAMDAC's\*:**  
Integrated

**Additional Display Driver Notes:**

## 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.

## Future Planning

**Future / Update Planning:** Under Development  
**Reason for New Driver / Update:** New Hardware Support  
**New Driver / Update Timeframe:** Q3 95

**New Driver / Update Description:**

The driver is being updated to support newer versions of the Compaq LTE Elite.

**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