

# NEXTSTEP for Intel Processors Release 3.3

## Display Driver Overview

**Driver:** Weitek Power 9100  
**Current Availability:** Released  
**Driver Location (if not on CDROM):** NeXTanswer #1739  
**Driver Overview:** NeXTanswer #1740  
**Last Update:** June 7 1995

**Driver Name / Installer .pkg:** WeitekP9100DisplayDriver.config  
**Driver Type:** Display  
**Driver Scope:** Generic-Chipset  
**Component Supported:** Power9100  
**Component Manufacturer:** Weitek  
**PC Bus / Interface Supported by Driver\*:** PCI, VLB

**General Overview notes:**

**Supported Products / Add-on Adapters:**  
Diamond Viper Pro (PCI, 2MB VRAM)  
Diamond Viper Pro (PCI, 4MB VRAM)

**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.

## Display Driver Details

**Frame Buffer Sizes Supported\*:** 2MB VRAM, 4MB VRAM  
**Display Modes (Number in () after resolution indicates frame buffer size required)**

**32 Bit Color Modes\*:**

640x480 (2MB+), 800x600 (2MB+)

**16 Bit Color Modes\*:**

1024x768 (2MB+), 1152x900 (2MB+), 1280x1024 (4MB+), 1600x1200 (4MB+), 800x600 (1MB+)

**8 Bit Color / Greyscale Modes\*:**

1024x768 (1MB+), 1152x900 (1MB+), 1280x1024 (2MB+), 1600x1200 (4MB+), 800x600 (1MB+)

**Supported RAMDAC's\*:**

BT 485, IBM RGB525

**Additional Display Driver Notes:**

# Known Problems

# 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.

\* - 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