

# NEXTSTEP for Intel Processors Release 3.3

## Display Driver Overview

**Driver:** Number Nine Motion771

**Driver Overview:** [NeXTanswer #2113](#)

**Last Update:** February 21, 1996

## Availability Information

**Newer Released Driver in NeXTanswers:** No, Version 0.00, as [NeXTanswer #2114](#)

**Newer Beta Driver in NeXTanswers:** No, Version 0.00, as [NeXTanswer #2115](#)

**Driver Name / Installer .pkg:** Number9Motion771DisplayDriver

**Driver Type:** Display

**Driver Scope:** Specific Product

**Supported Components:** S3 968 (Vision)

**PC Bus / Interface Supported by Driver\*:** PCI, VL-Bus

**General Overview notes:** This driver supports both 2MB & 4MB versions of the Number Nine MotionFX 771 display adapter. Both PCI & VL-Bus models are supported

**Supported Products / Add-on Adapters:**

Number Nine 9FX Motion 771 2MB VL-Bus

Number Nine 9FX Motion 771 4MB VL-Bus

Number Nine 9FX Motion 771 2MB PCI (NB9FX2-771-2P)

Number Nine 9FX Motion 771 4MB PCI (NB9FX2-771-4P)

**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**

**Supported Connectors:** 15-pin High Density (VGA)

**Access Mode:** Linear Framebuffer

**Adapter Memory:** 2MB VRAM, 4MB VRAM

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

**32 Bit Color Modes\*:**

1024x768 (4MB+), 1152x864 (4MB+), 1280x1024(4MB+), 640x480 (2MB+), 800x600 (2MB+)

**16 Bit Color Modes\*:**

1024x768 (2MB+), 1152x864 (2MB+), 1280x1024 (4MB+), 1600x1200 (4MB+), 640x480 (1MB+), 800x600 (1MB+)

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

1024x768 (1MB+), 1152X864 (1MB+), 1280x1024 (2MB+), 1600x1200 (2MB+), 640X480 (1MB+), 800x600 (1MB+)

**Known Problems**

## **Driver Version Notes**

### **Future Planning**

**Future / Update Planning:** Under Development

**Reason for New Driver / Update:** New Driver

**New Driver / Update Timeframe:** Q1 96

### **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**

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