

# NEXTSTEP for Intel Processors Release 3.3

## Display Driver Overview

**Driver:** Compaq QVision

**Driver Overview:** NeXTanswer #1780

**Last Update:** March 25, 1996

## Availability Information

**A version of this driver is on the CDROM**

**Newer Released Driver in NeXTanswers:** Yes, Version 3.31, as NeXTanswer #2081

**Newer Beta Driver in NeXTanswers:** No, Version 0.00, as NeXTanswer #2034

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

**Driver Type:** Display

**Driver Scope:** Product Family

**Supported Components:** AT&T ATT20C505 RAMDAC, Brooktree Bt484 RAMDAC, Brooktree Bt485 RAMDAC, Brooktree Bt485A RAMDAC, Compaq QV30E00, Compaq QV32E02, Compaq QV35P04, Compaq QV64P10

**PC Bus / Interface Supported by Driver\*:** EISA, Integrated, PCI

**General Overview notes:** This device driver supports the QVision family of display adapters and on-board implementations.

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

QVision 1024/E EISA (QV30E, QV32E)

QVision 1280/E EISA (QV32E)

QVision 1280/P PCI (QV35P, QV64P)

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

Compaq Deskpro XE560

Compaq Deskpro XE466

Compaq Deskpro 5100

## Special Features of Driver / Driver Notes:

## Display Driver Details

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

**Access Mode:** Linear Framebuffer

**Adapter Memory:** 1MB VRAM, 2MB VRAM

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

**32 Bit Color Modes\*:**

640x480 (2MB+)

**16 Bit Color Modes\*:**

1024x768 (2MB+), 800x600 (1MB+)

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

1024x768 (1MB+), 1280x1024 (2MB+)

## Known Problems

## Driver Version Notes

3.31 Added support for latest QVision 1280P (QV64P)

## 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**

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