

OPENSTEP for Mach Intel Processors

Release 4.x

Display Driver Overview

Driver: Cirrus Logic GD542X Family

Driver Overview: NeXTanswer #2226

Last Update: July 12, 1996

Availability Information

A version of this driver is on the CDROM

Newer Released Driver in NeXTanswers*: No, Version 0.00, as NeXTanswer #2228

Newer Beta Driver in NeXTanswers*: No, Version 0.00, as NeXTanswer #2227

Driver Name / Installer .pkg: CirrusLogicGD542X

Driver Type: Display

Driver Scope: Generic-Chipset

Supported Components: Cirrus Logic GD542x

PC Bus / Interface Supported by Driver:** Integrated, ISA

General Overview notes: Generic SVGA 2-bit greyscale only driver

Supported Products / Add-on Adapters:

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

Special Features of Driver / Driver Notes:

Display Driver Details

Supported Connectors: 15-pin High Density (VGA)

Access Mode: Segmented Framebuffer

Adapter Memory: .5MB DRAM, 1MB DRAM

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

32 Bit Color Modes:**

16 Bit Color Modes:**

8 Bit Color / Greyscale Modes:**

Known Problems

SoftPC and Nextime do not work correctly.

Driver Version Notes

3.30 - Released on OPENSTEP 4.0 User CD-ROM

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