SPARCstation 5 Product Notes

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Installing Solaris 1.1.1 Version B

If you are installing the Solaris® 1.1.1 Version B operating system for use with your SPARCstation™ 5 workstation, see the *Solaris 1.1.1 Version B Late-Breaking News* and follow the instructions for microSPARC™ II-based systems.

SPARCstation 5 S24

The SPARCstation 5 S24 system, which contains the S24 24-bit accelerated frame buffer card, requires Solaris 2.3 Hardware: 8/94 or a later Solaris release.

To conduct diagnostic tests on the S24 frame buffer card using Sundiag and the Solaris 2.3 Hardware: 8/94 release, you must obtain and install software patch number 101330-06. Contact your authorized support provider for information about obtaining this Sundiag patch. Follow the installation instructions provided with the patch.

Installing DSIMMs

If you are installing additional DSIMMs into your SPARCstation 5 system, keep in mind that DSIMM slot J0300 (the one closest to the rear panel) must always contain a DSIMM. Also, if you mix DSIMMs of different capacities in the same system, this slot must contain the highest capacity DSIMM.

SCD Compliance

The SPARCstation 5 workstation has been independently tested and verified to comply with revisions 1.1 and 2.1 of the SPARC Compliance Definition (SCD) developed by SPARC International, Inc. This system is binary-compatible with all other systems and software that conform to SCD Versions 1.1 and 2.1.

SCSI Target IDs

The internal disk drives for the SPARCstation 5 workstation do not have jumpers for configuring the SCSI target ID (SCSI address). A disk drive installed in the lower bay automatically takes SCSI ID 3. If a second disk drive is installed in the upper bay, it automatically takes SCSI ID 1.

Do not assign SCSI ID 1 or SCSI ID 3 to any external SCSI device if your SPARCstation 5 system contains two internal disk drives. Similarly, if your system has one internal disk and you add a second, make sure that none of the external SCSI devices is using SCSI ID 1. Each SCSI device must be assigned a unique SCSI ID.

SCSI Termination

On a SPARCstation 5 system, all internal SCSI devices are automatically terminated by the SCSI backplane. If you are installing a third-party SCSI device inside your system, the device should not have terminating resistors.

Installing Printers

If you are adding a Sun Microsystems printer to your SPARCstation 5 system, Sun recommends that you use NeWSprint™ software to install and configure the printer. The SPARCprinter™, NeWSprinter™ 20, and NeWSprinter CL+™ printers are supported by NeWSprint software Version 2.0 or later. NeWSprint software also supports a variety of third-party printers. For more information about NeWSprint software, in the U.S.A. contact SunPics at 1-800-952-PICS; in other countries contact your local Sun service provider.

To set up printers from vendors other than Sun, use the Administration Tool's Printer Manager utility in Solaris 2.3 Edition II or later versions. For complete details, see the system administrator's manuals or on-line AnswerBook® documentation included with your operating system software.

Installing Modems

To add a modem to your SPARCstation 5 system, use the Administration Tool's Serial Port Manager utility in Solaris 2.3 Edition II or later versions. For complete details, see the system administrator's manuals or on-line AnswerBook documentation included with your operating system software.

SBus Compatibility

The SPARCstation 5 system board can accommodate a maximum of two TurboGX™ or TurboGXplus™ frame buffer cards.

The following SBus cards are *not supported* in a SPARCstation 5 workstation:

- GS Frame Buffer card (PN 370-1370, 370-1329, 370-1551)
- GT Frame Buffer card (PN 501-1693)
- FDDI Single-Attach SBus Interface Card (PN 605-1303, 605-1427)

Note – More recent FDDI SBus cards (605-1494, 605-1495) are supported in the SPARCstation 5 system.

Replacing the Power Supply

Warning – If you need to replace the power supply in your SPARCstation 5 system unit, you must disconnect the AC power cord before handling the power supply. Do not reconnect the power cord while the power supply is outside of the chassis.