Hardware Compatibility List for Solaris 2.6 (Intel Platform Edition)

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Contents

CHAPTER **1**

Hardware Compatibility List for Solaris 2.6 (Intel Platform Edition)

This document provides information about general x86 hardware requirements and the peripherals and system platforms that are supported in the Solaris™ 2.6 *Intel Platform Edition* computing environment.

Throughout the Solaris 2.6 release cycle, support for additional systems will be added to the product on an ongoing basis. This document will continue to be updated to describe the new support. You can access the locations listed in "How to Obtain Updated Hardware Compatibility Lists and Device Driver Information" on page 4 to see if a more current version exists.

Note - The term "x86" refers to the Intel 8086 family of microprocessor chips, including the Pentium, Pentium Pro, and Pentium IIprocessors and compatible microprocessor chips made by AMD and Cyrix. In this document the term "x86" refers to the overall platform architecture, whereas "*Intel Platform Edition*" appears in the product name.

System platforms listed in this document are tested "as-shipped" by the hardware manufacturers. Since it is the nature of this industry to have unexpected and unannounced changes, SunSoft is committed to working with customers who experience difficulties installing the Solaris software on supported systems. If any problems are encountered with this release, contact your Sun Software Support Provider (SSSP). In North America, you can also call SunSoft Technical Support at 1-800-SUNSOFT, option 4.

Note - It is common practice for hardware vendors to release variants of a particular hardware design under a single marketing name. In some cases, not all variants will work with the current Solaris device driver. Check *Driver Update Guide for Solaris 2.6 (Intel Platform Edition)* and *Device Reference Pages for Solaris 2.6 (Intel Platform Edition)* to see if they provide additional information about specific hardware versions supported by the current Solaris device driver.

How This Document Is Organized

This document is divided into these major sections:

- "General Requirements " on page 7 lists the x86 hardware requirements for installing the Solaris 2.6 operating environment.
- "System Platforms" on page 7 lists the platforms supported in the Solaris 2.6 *Intel Platform Edition* product; not all of the peripherals listed in "Supported Devices" on page 48 have been tested in all combinations on all of these platforms. This is *not* intended to be an exhaustive list of x86 machines that can run Solaris 2.6 software.
- "Supported Devices" on page 48 lists the supported peripherals.

Specific machines and classes of devices are shown in these tables in this document.

- "System Platforms" on page 7
- Single Processor Systems, Table 1–1
- Multiprocessor Systems (SMP), Table 1–2
- Notebook Computers (Prior to March 1996), Table 1–3
- Notebook Certification Matrix (After March 1996), Table 1–4
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Conventions Used

- Pentium system platforms and motherboards listed in this document show the CPU type and speed in parentheses after the model name.
  - The term (P-*xxx*) indicates a Pentium processor; the *xxx* is replaced by the speed of the system in megahertz. For example, P-100 indicates a 100-MHz Pentium processor.
  - The term (PP-*xxx*) indicates a Pentium Pro processor; the *xxx* is replaced by the speed of the system in megahertz. For example, PP-150 indicates a 150-MHz Pentium Pro processor.
  - The term (PII-*xxx*) indicates a Pentium II processor; the *xxx* is replaced by the speed of the system in megahertz. For example, PII-233 indicates a 233-MHz Pentium II processor.

- In “Supported Devices” on page 48, peripherals that require additional configuration and that have a Device Reference Page in *Device Reference Pages for Solaris 2.6 (Intel Platform Edition)* are marked with a # symbol.
- Entries marked with an asterisk (*) are newly supported and require a Driver Update for proper operation.

How to Obtain Updated Hardware Compatibility Lists and Device Driver Information

Hardware Compatibility Lists and Driver Update releases (including related documentation) are produced periodically as support for new hardware becomes available. They are available from these sources:

- The Web—For Driver Updates, open URL `http://access1.sun.com/drivers/`. For updated Hardware Compatibility Lists, open URL `http://access1.sun.com/certify/hcl.html`.
- FTP—Use anonymous FTP to access `ftp://ftp.uu.net` (or open URL `ftp://ftp.uu.net`), then go to `/vendor/sun/solaris/x86/du/` for Driver Updates or to `/vendor/sun/solaris/x86/hcl/` for Hardware Compatibility Lists.
- CompuServe—Type `go sunsoft` and go to the Solaris x86 library.

  Note that the Web, CompuServe, and ASK-IT (below) also point to Support-provided installation and configuration information as well as answers to frequently asked questions.

Related Documentation Only

- Email Autoresponder—To obtain a Hardware Compatibility List or a Driver Update Announcement via email, write to `hcl-index@sun.com` for a list of autoresponse aliases that return hardware support information.
- ASK-IT[1]—SunSoft’s Automated Support Fax-on-Demand Service
  - In North America, call one of these numbers:

    1-800-SUNSOFT and choose options 4, 1, 1, 1

1. Includes the current Hardware Compatibility List and document No. 51251, which summarizes the current Driver Update.

(310) 348-6219 and choose option 1

- Outside North America, call one of these numbers and choose option 1:

  Australia 61-2-844-5374

  Japan 03-5717-2560

  Singapore 65-383-1971

  United Kingdom 44-1276-677131

Related Books

For specific hardware configuration information necessary to install and run the Solaris environment on your particular hardware, see the Configuring Devices module in the Information Library and any documentation supplied with a Solaris 2.6 *Intel Platform Edition* Driver Update.

Ordering Sun Documents

The SunDocs℠ program provides over 250 manuals from Sun Microsystems, Inc. If you live in the U.S., Canada, Europe, or Japan, you can purchase documentation sets or individual manuals using this program.

For a list of documents and ordering information, see the catalog section of SunExpress™ On The Internet at `http://www.sun.com/sunexpress`.

Corrections and Additions

Vendors, OEMs, and manufacturers: To supply corrections or add products to this list, or to obtain information on the hardware certification program, send email to `x86-certify@cypress.west.sun.com` or leave voice mail at (310) 348-6170.

Accessing Sun Documentation Online

The docs.sun.com Web site enables you to access Sun technical documentation online. You can browse the docs.sun.com archive or search for a specific book title or subject. The URL is http://docs.sun.com.

How to Obtain Technical Support

To obtain technical support:

- Contact your Sun Software Support Provider.
- In North America, you can also call 1-800-SUNSOFT and choose option 4.

General Requirements

CPU	Minimum Memory	Bus	Disk Interface	Distribution Media	Devices for Installing Solaris
Intel or compatible 386@33MHz (minimum[1]) Intel or compatible 486DX, 486DX2, 486SL, 486SX, 486DX4 Intel Pentium Intel Pentium Pro Intel Pentium II Intel Pentium with MMX AMD 486DX2-66 AMD 486DX2-80 AMD 486DX4-100 AMD 486DX4-100 Enhanced AMD-K5 AMD-K6 Cyrix 486DLC-40 Cyrix 5x86-100GP Cyrix 6x86-P120+GP Cyrix 6x86-P150+ Cyrix 6x86MX-PR150 Cyrix 6x86-P166+	32 Mbytes	ISA, EISA, MCA, PCI, VLB	IDE, E-IDE, SCSI	CD-ROM and a single boot diskette	Diskette drive *and* one of the following devices: • Local SCSI or ATAPI/IDE CD-ROM drive • Remote SCSI or ATAPI/IDE CD-ROM drive available over the network • Remote hard disk available over the network

1. A 486DX, 486DX2, or Pentium CPU is recommended for better performance.

System Platforms

Solaris 2.6 *Intel Platform Edition* has been successfully installed and tested on the computers listed in this section configured as they are shipped by the system manufacturer.

TABLE 1–1 Single Processor Systems

Acer AcerAltos 300 (P-166)
Acer AcerAltos 700
Acer AcerAltos 800[1]
Acer AcerAltos 800/P (P-90)
Acer AcerAltos 900 (PP-200 E-IDE)
Acer AcerAltos 900 (PP-200 SCSI)
Acer AcerAltos 7000 (P-60)
Acer AcerAltos 7000 (P-90)
Acer AcerAltos 7000/P (1 CPU, P-90)
Acer AcerAltos 9000 Pro (PP-200)
Acer AcerAltos 19000 (PP-200)
Acer AcerPower 5000 (P-60)[2 3]
Acer AcerPower 5020 (P-90)[2 3]
Acer AcerPower 7500 (P-75)
Acer AcerPower 9000T
Acer AcerPower Pentium P-75 Desktop
Acer AcerAltos 17000 Server (tested w/ 1 CPU only)[4]
ALR BusinessVEISA DX2/66
ALR Evolution 150 (PP-150)
ALR Evolution 5DT (P-120)
ALR Evolution 5DT (P-166)
ALR Evolution Dual6 (1 CPU version, PP-200)
ALR Evolution IV 4DX2/66
ALR Evolution Q/MP2 100 (1 CPU config)
ALR Evolution V STe/75 (P-75)
ALR Evolution V ST/75 (P-75)
ALR Evolution V ST/120 (P-120)
ALR Evolution V ST/PCI (P-90)
ALR Evolution VQ EISA (P-60)
ALR Evolution VQ EISA (P-66)
ALR Evolution VQ EISA (P-90)

TABLE 1–1 Single Processor Systems *(continued)*

ALR Evolution X/75 (P-75)
ALR Evolution X/120 (P-120)
ALR FLYERvl 486 DX2/66
ALR Optima DT/133 (P-133)
ALR Optima MT (PP-200)
ALR PROVEISA DX2/66
ALR Revolution Dual6 (1 CPU config, PP-200, 512K)
ALR Revolution MP-100 (1 CPU config)
ALR Revolution MP-120 (1 CPU config)
ALR Revolution MP-133 (1 CPU config)
ALR Revolution MP-166 (1 CPU, P-166)
ALR Revolution MP II (1 CPU, P-166)
ALR Revolution MP II (1 CPU, P-200)
ALR Revolution Q-SMP (1 CPU, P-166)
ALR Revolution Quad6-200 (1 CPU, PP-200)
AMD Desktop 5K86-90 (P-90)
AMD Enhanced (486DX4-100)
American Micro Group P90PE-SS Server
American Micro Group P90PE-WS Workstation
AST Advantage Model 7302 (P-120)
AST Advantage Model 7303 (P-133)
AST Advantage Model 7304 (P-166)
AST Advantage Model 9302 (P-120)
AST Advantage Model 9304 (P-133)
AST Advantage Model 9308 (P-166)
AST Bravo LC 4/100T
AST Bravo LCP-100 (P-100)
AST Bravo MS P/75
AST Bravo MS P/75 (Eagle) (P-75)
AST Bravo MS P/75 (Monaco) (P-75)
AST Bravo MS P/90

TABLE 1–1 Single Processor Systems *(continued)*

AST Bravo MS P/100 (P-100)
AST Bravo MS P/100 (Eagle) (P-100)
AST Bravo MS P/100 (Monaco) (P-100)
AST Bravo MS P/120 (Eagle) (P-120)
AST Bravo MS P/133 (Eagle) (P-133)
AST Bravo MS P/133 (Monaco) (P-133)
AST Bravo MS P/166 (Monaco) (P-166)
AST Bravo MS 4/50d
AST Bravo MS 4/50s
AST Bravo MS 4/66d
AST Bravo MST P100 (P-100)
AST Bravo MST P120 (Eagle) (P-120)
AST Bravo MST P133 (P-133)
AST Bravo MST 6150 (PP-150)
AST Bravo MST 6180 Model 1600C (PP-180)
AST Bravo MST 6200 Model 2500C
AST Manhattan G
AST Manhattan P5090 (P-90)
AST Manhattan P Series 5100 (P-100)
AST Manhattan P5133 12003AE (1 CPU)
AST Manhattan S6200 Model 2003 (PP-200)
AST Manhattan S6200 Model 2003LC (PP-200)
AST Manhattan V5090 (P-90)[5]
AST PowerExec 4/33SL
AST Premium SE 4/50
AST Premmia GX (P-90) E-IDE
AST Premmia GX (P-90) Integrated SCSI[5]
AST Premmia GX (P-100)
AST Premmia GX (P-133)
AST Premmia MTE 4/66

TABLE 1–1 Single Processor Systems *(continued)*

AST Premmia MX 4/100t 486 DX4-100
AST Premmia MX P/75 (P-75)
AT&T GIS 3404 Server (P-90)
Austin Direct Affinity SE
Austin Direct Power System 66 (Pentium 66)
C&S Vertriebs GmbH AMICUS Advanced (P-133)
C&S Vertriebs GmbH AMICUS Performance (P-100)
C&S Vertriebs GmbH (P-100 ISA/PCI)
Centerprise LEO-486 (486DX33)
Compaq Deskpro 4/33i
Compaq Deskpro 2000 (P-166)
Compaq Deskpro 2000 M6200 (PP-200)
Compaq Deskpro 5100 (P-150)
Compaq Deskpro 5133 (P-133)
Compaq Deskpro 5166 (P-166)
Compaq Deskpro 6000 Model 5166PDS (P-166)
Compaq Deskpro XE 450
Compaq Deskpro XE 560 (P-60)
Compaq Deskpro XL 466 (486DX2/66)
Compaq Deskpro XL 486 (486-66)
Compaq Deskpro XL 590 (P-90)
Compaq Deskpro XL 5120 (P-120)
Compaq Deskpro XL 6150 (PP-150)
Compaq Deskpro XL 6200 (PP-200)
Compaq Professional Workstation 5000 (PP-200)
Compaq ProLiant 1500 (P-75)
Compaq ProLiant 800 (PP-200)
Compaq ProLiant 850R (PP-200)

TABLE 1–1 Single Processor Systems *(continued)*

Compaq ProLiant 1000 Model 3121 (486DX2–66)
Compaq ProLiant 1500 (P-75)
Compaq ProLiant 1500 (1 CPU, P-100)
Compaq ProLiant 1500 (P-133)
Compaq ProLiant 1500 (P-166)
Compaq ProLiant 2000 (1 CPU, P-90)
Compaq ProLiant 2500 (PP-200)
Compaq ProLiant 4000 (1 CPU, P-90)
Compaq ProLiant 4500 (P-100)
Compaq ProLiant 6000 (PP-200)
Compaq ProLiant 7000 (PP-200)
Compaq ProLinea 4/33
Compaq ProLinea 5/133
Compaq ProLinea 575 (P-75)
Compaq ProLinea 6150E
Compaq ProSignia 200 (P-180)
Compaq ProSignia 300 (P-90)
Compaq ProSignia 300 (P-120)
Compaq ProSignia 300 5/150 (P-150)
Compaq ProSignia 300 Model 2100 (P-150)
Compaq ProSignia 500 (P-90)
CompuAdd C4100D Low Profile (486DX4-100)
CompuAdd 450
CompuAdd C450D
CompuAdd C450D Low Profile
CompuAdd C4100D Low Profile (486DX4-100)
CompuAdd C466d
CompuAdd C466D Low Profile (486DX2-66)
CompuAdd CP90p
CompuAdd CP90p-LX Low Profile
CompuTrend PREMIO Model 5107-AL1 (P-66)
CompuTrend PREMIO Model 5107-AL3 (P-90)

TABLE 1–1 Single Processor Systems *(continued)*

Cube Corp. ATX 466D2
Cube Corp. PowerStation P66
DEC Celebris 590 Low Profile (P-90)
DEC Celebris GL5120/ST (P-120)
DEC Celebris XL 5100
DEC Celebris XL 6150 (PP-150)
DEC DECpc 466d2 MTE
DEC DECpc LVp+ (433sx/466d2/4100d4)
DEC Prioris HX 590 (P-90)[6]
DEC Prioris MX 6200 (PP-200)[7]
DEC Prioris MX 6200 (PP-200, 512K)[7]
DEC Prioris MX 6200 (PP-200+RAID)[7]
DEC Prioris MX 6200 (PP-200+RAID, 512K)[7]
DEC Venturis 5133 (P-133)
Dell 433/DE
Dell 450/DE
Dell 466/ME
Dell 466/MX
Dell 466/T
Dell Dimension XPS P90
Dell Dimension XPS P100c
Dell Dimension XPS P120c
Dell Dimension XPS 6150 (PP-150)
Dell Dimension XPS Pro200n (PP-200)
Dell OmniPlex 466
Dell OmniPlex 560
Dell OmniPlex 566
Dell OmniPlex 590
Dell OptiPlex 486/LE MTE

TABLE 1–1 Single Processor Systems *(continued)*

Dell OptiPlex 560/L Low Profile (P-60) Dell OptiPlex DGX 590 Dell OptiPlex DGX 5100 Dell OptiPlex DGX 5120 Dell OptiPlex DGX 5133 (P-133) Dell OptiPlex DGX 5166 (P-166)
Dell OptiPlex GL 575 (P-75) Dell OptiPlex GL 590 (P-90) Dell OptiPlex GL 5100 (P-100) Dell OptiPlex GL 5120 (P-120) Dell OptiPlex GL 5133 (P-133) Dell OptiPlex GL 5150 (P-150)
Dell OptiPlex GL+ 575 (P-75) Dell OptiPlex GL+ 590 (P-90) Dell OptiPlex GL+ 5100 (P-100) Dell OptiPlex GL+ 5120 (P-120) Dell OptiPlex GL+ 5133 (P-133) Dell OptiPlex GL+ 5150 (P-150)
Dell OptiPlex GM 5133 (P-133) Dell OptiPlex GM 5150 (P-150) Dell OptiPlex GM+ 575 (P-75) Dell OptiPlex GM+ 590 (P-90) Dell OptiPlex GM+ 5100 (P-100)
Dell OptiPlex GM+ 5120 (P-120) Dell OptiPlex GM+ 5133 (P-133) Dell OptiPlex GM+ 5150 (P-150) Dell OptiPlex GMT 575 (P-75) Dell OptiPlex GMT 590 (P-90) Dell OptiPlex GMT 5100 (P-100)

TABLE 1–1 Single Processor Systems *(continued)*

Dell OptiPlex GMT 5120 (P-120)
Dell OptiPlex GMT 5133 (P-133)
Dell OptiPlex GMT 5150 (P-150)
Dell OptiPlex GMT+ 575 (P-75)
Dell OptiPlex GMT+ 590 (P-90)
Dell OptiPlex GMT+ 5133 (P-133)
Dell OptiPlex GMT+ 5150 (P-150)
Dell Optiplex GS 5120 L+M Chassis (P-120)
Dell OptiPlex GS 5133 L+M Chassis (P-133)
Dell Optiplex GS 5150 L+M Chassis (P-150)
Dell OptiPlex GS 5166 MMX L+M Chassis (P-166)
Dell OptiPlex GS 5200 MMX L+M Chassis (P-200)
Dell OptiPlex GS+ 5166
Dell OptiPlex GS+ 5200 (P-200)
Dell OptiPlex GX 575 (P-75)
Dell OptiPlex GX 590 (P-90)
Dell OptiPlex GX 5100 (P-100)
Dell OptiPlex GX 5120 (P-120)
Dell OptiPlex GX 5133 (P-133)
Dell OptiPlex GX 5150 (P-150)
Dell OptiPlex GX Pro 200
Dell OptiPlex GXi 5166 (P-166)
Dell OptiPlex GXi 5200 (P-200)
Dell OptiPlex GXi 5133 L+M Chassis (P-133)
Dell OptiPlex GXi 5133 MMX L+M Chassis (P-133)
Dell OptiPlex GXi 5166 MMX L+M Chassis (P-166)
Dell OptiPlex GXi 5200 MMX L+M Chassis (P-200)
Dell OptiPlex GXi 5233 MT (P-233 MMX)

TABLE 1–1 Single Processor Systems *(continued)*

Dell OptiPlex GXL 575 (P-75)
Dell OptiPlex GXL 590 (P-90)
Dell OptiPlex GXL 5100 (P-100)
Dell OptiPlex GXL 5120 (P-120)
Dell OptiPlex GXL 5133 (P-133)
Dell OptiPlex GXL 5150 (P-150)
Dell OptiPlex GXL 5166 (P-166)
Dell OptiPlex GXM 575 (P-75)
Dell OptiPlex GXM 590 (P-90)
Dell OptiPlex GXM 5100 (P-100)
Dell OptiPlex GXM 5120 (P-120)
Dell OptiPlex GXM 5133 (P-133)
Dell OptiPlex GXM 5150 (P-150)
Dell OptiPlex GXM 5166 (P-166)
Dell OptiPlex GXMT 575 (P-75)
Dell OptiPlex GXMT 590 (P-90)
Dell OptiPlex GXMT 5100 (P-100)
Dell OptiPlex GXMT 5120 (P-120)
Dell OptiPlex GXMT 5133 (P-133)
Dell OptiPlex GXMT 5150 (P-150)
Dell OptiPlex GXMT 5166 (P-166)
Dell OptiPlex XL 575 (P-75)
Dell OptiPlex XL 590 (P-90)
Dell OptiPlex XL 5100 (P-100)
Dell OptiPlex XL 5120 (P-120)
Dell OptiPlex XM 575 (P-75)
Dell OptiPlex XM 590 (P-90)
Dell OptiPlex XM 5100 (P-100)
Dell OptiPlex XM 5120 (P-120)
Dell OptiPlex XMT 575 (P-75)

TABLE 1–1 Single Processor Systems *(continued)*

Dell OptiPlex XMT 590 (P-90)
Dell OptiPlex XMT 5100 (P-100)
Dell OptiPlex XMT 5120 (P-120)
Dell OptiPlex XMT 5133 (P-133)
Dell PowerEdge 466/XE
Dell PowerEdge SP 590
Dell PowerEdge 2100 (PP-180)
Dell PowerEdge 2100 (PP-200)
Dell SP5100-2 (P-100)
Diversified Technologies (DTI) LBE4520 (P-90)
Diversified Technologies (DTI) LBE4520 (P-100)
DTK FEAT-39 (DX4-100)
DTK QUIN-35D PCI (P-90)
DTK QUIN-35M PCI (P-90)
DTK QUIN-54/I (P-133)
EIS Computers "The Client" (486/66 VLB)
EIS Computers "The Client P60" (P-60)
EIS Computers "The Developer" (486/66 EISA/VLB)
EIS Computers "The Developer P90" (P-90 PCI)
EIS Computers "The Developer P90i" (P-90 PCI)
EIS Computers "The Developer P100" (P-100 PCI)
EIS Computers "The Developer P100i" (P-100 PCI)
EIS Computers "The Developer P120" (P-120 PCI)
EIS Computers "The Developer P120i" (P-120)
EIS Computers "The Developer P120s" (P-120)
EIS Computers "The Developer P133" (P-133)
EIS Computers "The Developer P133i" (P-133)
EIS Computers "The Developer P133s" (P-133)
EIS Computers "The Developer-Pro 150i" (PP-150)
EIS Computers "The Developer-Pro 150s" (PP-150)
EIS Computers "The Developer-Pro 200s"

TABLE 1–1 Single Processor Systems *(continued)*

Elonex MT5166-I (P-166) Elonex PC-590-I Elonex PT 62233AX AMD (K6-233) Elonex PT 62266 II (PII–266)
Everex Step DP (tested w/ 1 CPU, P-90) Everex Step DPi (P-133)
Fujitsu FM-5000SV Model 250 (P-166) Fujitsu FMV-466D (486DX2-66) Fujitsu FMV-575D4L (P-75) Fujitsu FMV-575D5 (P-75)[2]
Fujitsu FMV-590D3 (P-90) Fujitsu FMV-590DE (P-90)
Fujitsu FMV-5100D4L (P-100) Fujitsu FMV-5100D6 (P-100) Fujitsu FMV-5100DE3 (P-100)[2]
Fujitsu FMV-5133D5 (P-133)[2]
Fujitsu FMV-5133D6 (P-133) Fujitsu FMV-5133D7 (P-133) Fujitsu FMV-5133DE3 (P-133)[2]
Fujitsu FMV-5133DE4 (P-133) Fujitsu FMV-5133T3 (P-133)[2]
Fujitsu FMV-5150T4 (P-150) Fujitsu FMV-5166D5 (P-166) Fujitsu FMV-5166D6 (P-166) Fujitsu FMV-5166D8M (P-166 MMX) Fujitsu FMV-5166DE4 (P-166) Fujitsu FMV-5166DE5 (P-166) Fujitsu FMV-5166T5 (P-166) Fujitsu FMV-5200DE6 (P-200)

TABLE 1–1 Single Processor Systems *(continued)*

Fujitsu FMV-5200T4 (P-200)
Fujitsu FMV-6150T3 (PP-150)
Fujitsu FMV-6200T4 (PP-200)
Fujitsu FMV-6200T5 (PP-200)
Fujitsu FMV-6233D8 (PII-233)
Fujitsu FMV-6266T6 (PII-266)
Fujitsu GranPower5000 Model 560S (PP-200)
Fujitsu ICL ErgoPro Desktop X450-90 (P-90)
FutureTech 4100V (486 DX4-100)
FutureTech 462iV (i486 DX2-66)
FutureTech 5601P (P-60)
FutureTech FTS4414 (AMD486 DX-40)
Gateway 2000 486/33E
Gateway 2000 4DX2-66 (low profile)[3]
Gateway 2000 4DX2-66E
Gateway 2000 4DX2-66V
Gateway 2000 4SX-33 (low profile)[3]
Gateway 2000 G6-150 (PP-150)
Gateway 2000 G6-200 (PP-200)
Gateway 2000 P4D-66[3]
Gateway 2000 P4D-100 (486DX4-100)
Gateway 2000 P5-60
Gateway 2000 P5-66[3]
Gateway 2000 P5-75 (P-75)

TABLE 1–1 Single Processor Systems *(continued)*

Gateway 2000 P5-90 Tower
Gateway 2000 P5-120 Tower
Gateway 2000 P5-100 (P-100)[8]
Gateway 2000 P5-100 new revised motherboard (P-100)
Gateway 2000 P5-100XL (P-100)[8]
Gateway 2000 P5-120 (P-120)[9]
Gateway 2000 P5-133XL (P-133)
GCH Systems EasyData 590 (P4C-90)
GCH Systems Aegis 466 (i486DX2-66)
GCH Systems Aegis 466ES (i486DX2-66)
GoldStar GT51P PCI (P-60)
Hitachi FLORA 1010DK (P-60)
Hitachi FLORA 1010DL
Hitachi FLORA 1010DM (P-100)
Hitachi FLORA 1010DN
Hitachi FLORA DS1 (P-75)
Hitachi FLORA DS1 (P-100)
Hitachi FLORA DS1 (P-133)
Hitachi FLORA SA1 (P-166)
Hitachi FLORA SA1 (P-200)
Hitachi FLORA SM1 (PP-200)
HP NetServer 4d/66LE (486DX2-66)[10]
HP NetServer 4d/66LM[11]
HP NetServer 5/66 LC (P-66)
HP NetServer 5/66 LF (P-66)
HP NetServer 5/133 LS (P-133)
HP NetServer LC 5/66 (P-66)

TABLE 1–1 Single Processor Systems *(continued)*

HP NetServer LM 5/100 (P-100)
HP Vectra VL 5/90 Series 3 PC (P-90)
HP Vectra VL2 4/100 PC (486DX4-100)
HP Vectra VL2 5/60 PC (P-60)
HP Vectra VL2 5/90 PC (P-90)
HP Vectra VT 6/150 PC (PP-150)
HP Vectra XA 6/200 PC (PP-200)
HP Vectra XM 5/90 Series 3 (P-90)
HP Vectra XM 5/100 Series 4 PC (P-100)
HP Vectra XM2 4/66i PC (486DX2-66)
HP Vectra XU 5/90 PC (P-90)
HP Vectra XU 5/90C PC (P-90)[12]
HP Vectra XU 5/133C PC (P-133)
HP Vectra XU 6/150 PC (PP-150)
HP Vectra XU 6/200 PC (PP-200)
Hyundai Phantom P-90 Desktop
I BUS ORCA (486DX4/100)
I BUS SHARK (P-133)
IBM Aptiva H5F (P-150)
IBM PC Server 310 Model 8639-ODO (P-133)
IBM PC Server 310 Model 8639-OE4 (P–200)
IBM PC Server 310 Model 8639-OEO (P-166)
IBM PC Server 310 Model 8639-OEV P-166)
IBM PC Server 310 Model 8639-OXT P-75)
IBM PC Server 315 Model 8638-PJV (PP-180)
IBM PC Server 315 Model 8638-PSV (PP-200)
IBM PC Server 320 Model 8640-EEV (P-166)

TABLE 1–1 Single Processor Systems *(continued)*

IBM PC Server 320 Model 8640-ODO (P-133)
IBM PC Server 320 Model 8640-ODV (P-133)
IBM PC Server 320 Model 8640-ONJ (486DX2-66)
IBM PC Server 320 Model 8640-OPT (P-180)
IBM PC Server 325 Model 8640-ES0 (PP-200)
IBM PC Server 325 Model 8639-EJO (PP-180)
IBM PC Server 325 Model 8640-ESV (PP-200)
IBM PC Server 330 Model 8640-EM2 (PP-200)
IBM PC Server 330 Model 8640-ESS (PP-200)
IBM PC Server 330 Model 8640-PMO (PP-200)
IBM PC Server 500 Model 8641-OYR (P-90)
IBM PC Server 500 Model 8641-OYT (P-90)
IBM Personal Computer 300 Series Model 6571
IBM Personal Computer 300 Series Model 6575
IBM Personal Computer 300 Series Model 6581
IBM Personal Computer 300 Series Model 6585
IBM Personal Computer 300 GL Model 6282-34U (P–166)
IBM Personal Computer 300 XL Model 6588–10U (PII–233)
IBM Personal Computer 330 Model 6576 (P-75)
IBM Personal Computer 330 Model 6576 (P-133)
IBM Personal Computer 340 Model 6560-79M (P-133)
IBM Personal Computer 350 Model 6587-LBV (P-200 MMX)
IBM Personal Computer 350-100DX4
IBM Personal Computer 360 Model 6589 (PP-200)
IBM Personal Computer 360 Model 6589-12U (PP-200)
IBM Personal Computer 360 Model 6598 (PP-150)
IBM Personal Computer 365 Model 6589-10U (PP-200)

TABLE 1–1 Single Processor Systems *(continued)*

IBM Personal Computer 365 Model 6589-12U (PP-200)
IBM Personal Computer 700 Series Model 6875
IBM Personal Computer 730 Model 6877-KAZ (P-100)
IBM Personal Computer 750 Model 6885 (P-75)
IBM Personal Computer 750 Model 6885-35H (P-75)
IBM Personal Computer 750 Model 6885-JOM (P-90)
IBM PS/2 Model 76 (9576-*xxx*)
IBM PS/2 Model 95 XP486 (9595-OL)
IBM PS/2 Model 95 XP486 (9595-OM)
IBM PS/2 Server 95 (9595-3QT)[6]
IBM PS/2 Server 95 (9595-OPT)[6]
IBM PS/ValuePoint 466DX2/D
IBM PS/ValuePoint P60/D
IBM PS/ValuePoint Performance Series 486 DX2/66 Dp
Industrial CPU Systems PC (P-133)
Infotel Ultra P5-75 PCI
Infotel Ultra P5-90 PCI Minitower
Infotel Ultra P5-100 PCI
Infotel Ultra P5-120 PCI
Intel Advanced/AL (Aladdin-Triton) (P-90)
Intel Advanced/AS (Atlantis) (P-166)
Intel Advanced/ATX
Intel Advanced/EV Pentium/100
Intel Advanced/EV (Endeavor) (P-75)
Intel Advanced/EV (Endeavor) (P-90)

TABLE 1–1 Single Processor Systems *(continued)*

Intel Advanced/EV (Endeavor) (P-100)
Intel Advanced/EV (Endeavor) (P-120)
Intel Advanced/EV (Endeavor) (P-133)
Intel Advanced/EV (Endeavor) (P-150)
Intel Advanced/EV (Endeavor) (P-166)
Intel Advanced/ML (Marl) (P-133)
Intel Advanced/MN (Morrison) (P-100)
Intel Advanced/PO (P-133)
Intel Advanced/RH (Rhinestone) (P-133)
Intel Advanced/RH (Rhinestone) (P-200)
Intel Advanced/RH (Rhinestone) (P-200 MMX)
Intel Advanced/VS (Venus) (PP-180)
Intel Advanced/VS (Venus) (PP-200)
Intel Advanced/ZE Mini-tower (P-100)
Intel Advanced/ZP (Zappa-Triton) (P-90)
Intel ALTserver Altair (P-150)
Intel ALTserver Altair (P-166)
Intel AP450GX MP Server (1 CPU version) (PP-200)
Intel Express 486/DX33
Intel Express Pentium/60
Intel Express Pentium/90
Intel L486-Series Professional GX (486DX2-66)
Intel Pentium Pro Performance/AU
Intel Pentium Pro Performance/AU ATX
Intel Performance/AU (PP-180)
Intel Performance/AU (PP-200)
Intel Premiere/PCI LX (Plato) (P-90)
Intel R440FX UP Server (PP-200)
Intel RC440FX UP Server (PP-200)

TABLE 1–1 Single Processor Systems *(continued)*

Intergraph TD-1 (486DX2-66) Intergraph TD-2 (P-66) Intergraph TD-3 (P-90) Intergraph TD-3 (P-100) Intergraph TD-30 (P-90)[13] Intergraph TD-300 (PP-150) Intergraph TD-300 (PP-200)
Intergraph TD-310 (PP-200) Intergraph TD–320 (PP-200) Intergraph TD-325 (Pentium II-266)
Inves BS-486-VS i486 DX2-50
IPEX Desktop Model PCI-I-133 (P-133)
Leading Edge Fortiva Series 3000 (486DX2-50) Leading Edge Fortiva Series 4000 (Cyrix 486DLC-40)[1]
Leading Edge Fortiva Series 5000 (486DX2-66) Leading Edge MT 6000 (P-90) Leading Edge MT 6000 Tower (P-90) Leading Edge Valience Desktop DT4000
Metrologie P60 Tower (Intel Express P-60) Metrologie Premiere/PCI P60 Desktop (Intel Mercury)
Microbus European Data Systems iBOX (486DX-33)[14]
Micron 486PCI MAGNUM (486 DX4-100) Micron ClientPro MTA 200 (P-200) Micron ClientPro MTE 200 (P-200 MMX) Micron ClientPro MTE 200 (P-200 MMX) (BusLogic SCSI) Micron ClientPro XLU (Pentium II-233) Micron Home MPC (P-90) Micron Home MPC (P-166)

TABLE 1–1 Single Processor Systems *(continued)*

Micron Magnum Plus Pro200 IDE version (PP-200)
Micron Magnum Plus Pro200 SCSI version (PP-200)
Micron Magnum Plus Pro200 2940U SCSI version (PP-200)
Micron Millennia 100 (P-100)
Micron Millennia P166 (P-166)
Micron Millennia LXE (P-200 MMX)
Micron Millennia MME (P-200 MMX IDE)
Micron Millennia Plus (P-133)
Micron Millennia Pro Plus (P-200)
Micron Millennia XRU (PII-266)
Micron P90PCI PowerStation[15]
Micron P90PCI PowerStation Mini-Tower, Plug and Play (P-90)
Micron PowerServer SMP (P-90)
Micron PowerServer SMP (P-133)
Midwest Micro (P-75 PCI)
Midwest Micro (P-100 PCI)
Midwest Micro (P-120 PCI)
Midwest Micro Desktop 486DX2-66 (486DX2/66)
Midwest Micro Minitower P5-90
Mitsubishi Electric FT2200 (PP-200)
Mitsubishi Electric FT2400 (PP-200+RAID)
NCR 3333 (486DX2/66)
NCR 3269-200 (PP-200)
NCR 3269-300 (PP-200)
NCR S16 (PP-200)
NCR WorldMark 4300 1CPU (1 CPU, PP-200 512K)
NEC Express 5800 (P-120)
NEC Express 5800/120Pro (PP-200)
NEC Powermate Pro-2200 (PP-200)
NEC Powermate VE (P-133)
NJA Triton T-01W (P-133)

TABLE 1–1 Single Processor Systems *(continued)*

Olivetti M4-82[16]
Olivetti M6-420
Olivetti M6-440[17]
Olivetti M6-450[17]
Olivetti M6-460[17]
Olivetti M6-640[6]
Olivetti M6-750[16 18]
Olivetti M6-760[16 18]
Olivetti M6-770[16 18]
Olivetti M6-850[1 6]
Olivetti M6-860[6]
Olivetti M6-880[6]
Olivetti NETSTRADA 1000 Pro 200 M1 (PP-200)
Olivetti NETSTRADA 1000 Pro 200 M1 (PP-200+RAID)
Olivetti NETSTRADA 3000 Pro 200 M1 (PP-200)
Olivetti NETSTRADA 3000 Pro 200 M32+ (PP-200+RAID)
Olivetti NETSTRADA 5000 Pro 200 (PP-200+RAID)
Olivetti NETSTRADA 7000 Pro 200
Olivetti SNX-140[16]
Olivetti SNX-160UP (P-90)
OMEGABYTE SolarSTATION XP 75 (P-75)
OMEGABYTE SolarSTATION XP 90 (P-90)
OMEGABYTE SolarSTATION XP 100 (P-100)
OMEGABYTE SolarSTATION XP 120 (P-120)
OMEGABYTE SolarSTATION XP 133 (P-133)
OMEGABYTE SolarSTATION XP 166 (P-166)
OMEGABYTE SolarSTATION XPR 150 (PP-150)
OMEGABYTE SolarSTATION XPR 200 (PP-200)

TABLE 1–1 Single Processor Systems *(continued)*

Pacific Micro Data Mast Workgroup 800 RAID Subsystem (P-100, 512K)

Packard Bell Axcel Series[19]
Packard Bell Executive Series[19]

Packard Bell Force Series[19]

Packard Bell Legend Series[19]

Packard Bell Pack-Mate Series[19]

Packard Bell PRO Series[19]

Packard Bell NEC MultiMedia F170 (P-166)
Packard Bell NEC Z-Station GT Pro (PP-200)

Peacock-AG AT 486 DX-40 Professional Plus Desktop
Peacock-AG LAN-Station AT 486 DX-40 LN4

Research Machines PC-425S (486SX/25)
Research Machines PC-450S Accelerator (486SX2-50)
Research Machines PC-560 Accelerator (P-60)
Research Machines PC-590 Professional (P-90)[20]

R Style Proxima (P-90)

Samsung Magic Power SPC8500(P-90)
Samsung Magic Power SPC8500 (P-133)
Samsung Magic Power SPC8500PA (P-133)
Samsung SWS 520/90 (P-90)
Samsung SWS 520/100 (P-100)
Samsung SWS 520/133 (P-133)

Siemens ANL Siix Server 1 (486 DX2-50)

TABLE 1–1 Single Processor Systems *(continued)*

Siemens Nixdorf AG PCD-5H (P-133 Desktop)
Siemens Nixdorf AG PRIMERGY 150 (P-120)
Siemens Nixdorf AG PRIMERGY 151 (P-166)
Siemens Nixdorf AG PRIMERGY 060 (PII-266)
Siemens Nixdorf AG PRIMERGY 160 (PP-200)
Siemens Nixdorf AG PRIMERGY 160 Version K423 V7xx (PP-200)
Siemens Nixdorf AG Scenic Pro C5 (P-166)
Siemens Nixdorf AG Scenic Pro C6 (PP-200)
Siemens Nixdorf AG Scenic Pro M5 (PP-200)
Siemens Nixdorf AG Scenic Pro M6 (PP-200)
Siemens Nixdorf AG Scenic Pro M6 (PP-200)
Siemens Nixdorf PCD-4H/VL (486DX2-50)
Siemens Nixdorf PCD-4H/VL (486DX2-66)
Siemens Nixdorf PCD-4H/PCI (486DX2-66)
Siemens Nixdorf PCD-5H (P-60 PCI)[21]
Siemens Nixdorf PCD-5H (P-90)
Siemens Nixdorf PCD-5T
Siemens Nixdorf PCE-5S
TAGRAM Platinum (P-66)
TAGRAM ThunderBolt (P-66)
TAKAOKA Electric MiNT PC5133s3
TAKAOKA Electric MiNT PC590d2 Desktop (P-90)
TAKAOKA Electric MiNT PC590t2 Tower (P-90)
TAKAOKA Electric MiNT PC5166d4 Desktop (P-166)
TAKAOKA Electric MiNT PC5166t4 Tower (P-166)
TAKAOKA Electric MiNT PC5200d4 Desktop (P-200)
TAKAOKA Electric MiNT PC5200t4 Tower (P-200)
TAKAOKA Electric MiNT PC6200d Desktop (PP-200)

TABLE 1–1 Single Processor Systems *(continued)*

Toshiba Desktop BREZZA 5200MB PV1010JA (P-200)
Toshiba Desktop Equium 5200D (P-200 MMX)
Toshiba J-3100 PV (486SX-25 ODP)
Toshiba J-3100 PV2 (486DX2-66)
Tulip 4-Series DE PCI (486DX2-66)
Tulip 5-Series DE PCI (P-90)
Tulip 4-Series DE EISA (486DX2-66)
Tulip 4-Series DS PCI (486DX2-66)
Tulip 5-Series DS PCI (P-90)
Tulip 4-Series DS EISA (486DX2-66)
Tulip 4-Series DT ISA (486DX2-66)
Tulip 4-Series DT PCI (486DX2-66)
Tulip 5-Series DT PCI (P-90)
Tulip 4-Series TR EISA (486DX2-66)
Tulip Vision Line DE5-200 (PP-200)[22]
Tulip Vision Line DS6-200 (PP-200)[23]
Tulip Vision Line DS6-200S (PP-200)[24]
Tulip Vision Line DT5-133 (P-133)[25]
Tulip Vision Line DT5-133S (P-133)[26]
Tulip Vision Line TR6-SMP1 (PP-200)[27]
Unisys Aquanta DM II-CMT 57574 (P-75)
Unisys Aquanta DM II-CMT 515074 (P-150)
Unisys Aquanta DM II-CMT 520074 (P-200)
Unisys Aquanta DM/6 II-CMT 618072 (PP-180)
Unisys Aquanta DM/6 II-CMT 620072 (PP-200)
Unisys Model SVD-II P166 w/ 2940SCSI
Unisys Model SVD-II P166 w/ int 7870SCSI
Unisys U6000/100
Unisys U6000/300
Unisys U6000/DT2

TABLE 1–1 Single Processor Systems *(continued)*

Viglen Contender Professional 4DX266
Viglen Genie 2 (PII-266 MMX)
Viglen Genie PCI Pro 200
Viglen Genie PCI Professional 4DX266
Viglen Genie PCI (P-133)
Viglen Genie PCI Tower (P-90)
Viglen LX Server (P-200)
Viglen LX Server Pro (PP-200)
Viglen XX Pro Server (PP-200)
WellStone EZ-Go Type-1 Tower (P-90)
WellStone EZ-Go Type-2 Tower (P-120)
WellStone SWS 5090 (P-90)
WellStone SWS 6200 Tower (PP-200)
Wyse Decision 486se
Wyse Decision 486Gsi (DX2/66)
Wyse Series 6000i Model 650
Wyse Series 6000i Model 665
Zenith Data Systems Z-Select 100 XE Minitower (486DX2-66)
Zenith Data Systems Z-Select PT (P-60)
Zenith Data Systems Z-Server EL Pro (PP-200)
Zenith Data Systems Z-Server EX P90E Model 1000
Zenith Data Systems Z-Server EX P90E Model 1000A
Zenith Data Systems Z-Server LT 433DE Model 1000
Zenith Data Systems Z-Server LT 433DE Model 1000A
Zenith Data Systems Z-Server LT 450DE Model 1000
Zenith Data Systems Z-Server LT 450DE Model 1000A
Zenith Data Systems Z-Server LT 466XE Model 1000
Zenith Data Systems Z-Server LT P60E Model 1000
Zenith Data Systems Z-Server LT P60E Model 1000A

TABLE 1–1 Single Processor Systems *(continued)*

Zenith Data Systems Z-Server MX (P-100)
Zenith Data Systems Z-Server MX+Mylex (P-100)
Zenith Data Systems Z-Server WG P90 (P-90)
Zenith Data Systems Z-Station 510 Minitower (486DX4-100)
Zenith Data Systems Z-Station EL (P-133)
Zenith Data Systems Z-Station EX Model II (P-90)
Zenith Data Systems Z-Station GT-575 (P-75)
Zenith Data Systems Z-Station GT-5100
Zenith Data Systems Z-Station GT-5120
Zenith Data Systems Z-Station GT-5133 (P-133)
Zenith Data Systems Z-Station GT-5150
Zenith Data Systems Z-Station GT-5166
Zenith Data Systems Z-Station GT Pro (PP-200 IDE)
Zenith Data Systems Z-Station GT Pro-S (PP-200 SCSI)
Zenith Data Systems Z-Station LX Pro (PP-180)
Zenith Data Systems Z-Station LX Pro-S (PP-180 SCSI)
Zenith Data Systems Z-Station LX Pro (PP-200)
Zenith Data Systems Z-Station LX Pro-S (PP-200 SCSI)
Zenith Data Systems Z-Station VP (486DX4/100)
Zenith Data Systems Z-Station VP (P-90)
Zenith Data Systems Z-Station VP (P-100)
Zenith Data Systems Z-Station VP (P-120)
Zenith Data Systems Z-Station VP (P-133)

1. Requires substituting the video card with one supported by Solaris *Intel Platform Edition*.
2. Requires substituting the network card with one supported by Solaris *Intel Platform Edition*.
3. Must use a CD-ROM drive supported by Solaris *Intel Platform Edition*.
4. This model is an MP server but has only been tested with one CPU.
5. Additional configuration is required to install the Solaris 2.6 software on this system; refer to the notes on "Memory Mapping Problems" in *Solaris 2.6 (Intel Platform Edition) Release Notes* for information.
6. Server System. Integrated video currently only works in 640x480 VGA mode.
7. Refer to the certification report for this system at `http://access1.sun.com/certify/reports/DEC/`.
8. Requires non-default BIOS settings for proper operation.
9. The three-disk CD-ROM changer is not supported at this time.
10. Select "Trident 9000" when configuring the display adapter, and be sure to upgrade the video RAM on the motherboard.
11. System must be upgraded to a minimum of 1-Mbyte video memory and a minimum of 32-Mbytes system memory.

TABLE 1–1 Single Processor Systems *(continued)*

12. Some versions may require a future Driver Update to support integrated video due to a manufacturer's part change.
13. PC Card support is planned for a future Driver Update.
14. The design of the Cache controller requires that you map out the memory range used by the SCSI controller, or the system will not work; the on-board hardware watchdog circuit R39 must also be disabled.
15. Warning: FLASH BIOS must be write-protected *before* attempting to install the Solaris software; remove jumper JP9 on the motherboard and use BIOS revision -10 or later.
16. Only tested with vendor's ATI Mach32 video option.
17. Integrated audio chip is not currently supported.
18. Must set the Adaptec SCSI BIOS to address CC000.
19. This series of machines comes in various models and configurations. If the FCC ID label on the back panel of your machine contains one of the three-digit codes 430, 450, 470, 520, or 550, then it is based on a platform that was tested for compatibility and should run Solaris 2.6 *Intel Platform Edition*. However, ensure that other optional equipment and subsystems on your specific model are listed in this document.
20. The newer version of this system had BIOS compatibility issues at the time of test. Also, attach the CD-ROM to the primary IDE channel.
21. Built-in ATI video card currently only supported in 43-Hz mode.
22. For Solaris compatibility, specify an STB S3 Trio video system by requesting option DE-15-200-2-SFC12-E16/1-DU-3P4I-U at time of order.
23. For Solaris compatibility, specify an STB S3 Trio video system by requesting option DS-16-200-1.2-IFC8-E32/1S-DF-4P4I-U at time of order.
24. For Solaris compatibility, specify an STB S3 Trio video system by requesting option DS-16-200-2-SFC8-E32/1S-DF-4P4I-U at time of order.
25. For Solaris compatibility, specify an STB S3 Trio video system by requesting option DT-15-133-1.2-IFC8-E16/1S-CU-2P2I-U at time of order.
26. For Solaris compatibility, specify an STB S3 Trio video system by requesting option DT-15-133-2-SFC8-E16/1S-CU-2P2I-U at time of order.
27. For Solaris compatibility, specify an STB S3 Trio video system by requesting option TR-16-200-4.0W-SFC4-P64/1S-4P2I-U at time of order.

Note - The number of CPUs following each entry indicates the number of processors in the multiprocessor system as tested.

TABLE 1–2 Multiprocessor Systems (SMP)

Acer AcerAltos 7000/P (2 CPUs, P-90)
AcerAltos 9000 Pro (2 CPUs, PP-200)
AcerAltos 19000 SMP (2 CPUs, PP-200)
AcerAltos 19000 SMP (2 CPUs, PP-200 w/ RAID)
Acer AcerFrame Model 3000MP (2 CPUs)
ALR Evolution (2 CPUs, PP-200)
ALR Evolution Dual6 (2 CPUs, PP-200)
ALR Evolution V STe/75 (2 CPUs, P-75)
ALR Evolution Q/MP2 100 (2 CPUs, P-100)
ALR Proveisa SMP (2 CPUs)
ALR Rack Mountable Revolution Quad6-200 w/ 256 cache (4 CPUs, PP-200)
ALR Revolution 2X (2 CPUs, PII-266)
ALR Revolution 6x6 (3 CPUs, PP-200)
ALR Revolution 6x6 (6 CPUs, PP-200)
ALR Revolution Dual6 (2 CPUs, PP-200)
ALR Revolution MP 100 (2 CPUs, P-100)
ALR Revolution MP 166 (2 CPUs, P-166)
ALR Revolution MP II (2 CPUs, P-166)
ALR Revolution MP II (2 CPUs, P-200)
ALR Revolution MP Pentium 90 (2 CPUs)
ALR Revolution Q-SMP PCI-Version (2 CPUs, P-100)
ALR Revolution Q-SMP PCI-Version (4 CPUs, P-166)
ALR Revolution Q-SMP Pentium/90 (2, 3, & 4 CPUs)
ALR Revolution Q-SMP Pentium/100 (2 CPUs)
ALR Revolution Q-SMP Pentium/100 (4 CPUs)
ALR Revolution Quad6-200 (2 CPUs, PP-200)
ALR Revolution Quad6-200 (3 CPUs, PP-200)
ALR Revolution Quad6-200 (4 CPUs, PP-200)
ALR Revolution VQ/4SMP (4 CPUs, P-166)
Amdahl Envista Server (4 CPUs, PP-166)
American Megatrends Titan-II PCI EISA (2 CPUs)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

AMG Pro200SMP-2N Server (2 CPUs, PP-200)
AST Manhattan SMP 486/33 (4 CPUs)
AST Manhattan SMP P/60 (4 CPUs)
AST Manhattan P5090 (2 CPUs, P-90)[1]
AST Manhattan P5100 (2 CPUs)
AST Manhattan P5133 (2 CPUs)
AST Manhattan S6200 Model 2003LC (2 CPUs, PP-200)
AST Manhattan V5090 (2 CPUs, P-90)[1 2]
AST Manhattan V5100 (2 CPUs)
AST Premmia GX (2 CPUs, P-90) Integrated E-IDE
AST Premmia GX (2 CPUs, P-90) Integrated SCSI[2]
AST Premmia GX (2 CPUs, P-100)
AST Premmia GX (2 CPUs, P-133)
AT&T GIS Globalyst S40 (4 CPUs, P-100)
Austin Direct Affinity SE (2 CPUs, P-90)
C&S Vertriebs GmbH (2 CPUs, P-90, EISA/PCI)
C&S Vertriebs GmbH AMICUS Strategy (2 CPUs, P-133)
Compaq Professional Workstation 5000 (2 CPUs, PP-200)
Compaq Professional Workstation 6000 (2 CPUs, PII-266)
Compaq Professional Workstation 8000 (2 CPUs, PP-200)
Compaq Professional Workstation 8000 (4 CPUs, PP-200)
Compaq ProLiant 800 (2 CPUs, PP-200)
Compaq ProLiant 850R (2 CPUs, PP-200)
Compaq ProLiant 1500 (2 CPUs, P-133)
Compaq ProLiant 1500 (2 CPUs, PP-200)
Compaq ProLiant 2000 (2 CPUs, P-90)
Compaq ProLiant 2500 (2 CPUs, PP-200)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

Compaq ProLiant 4000 (4 CPUs, P-90)
Compaq ProLiant Server 4500/166 (2 CPUs, P-166)
Compaq ProLiant Server 4500/166 (4 CPUs, P-166)
Compaq ProLiant 5000 (4 CPUs, PP-166)[3]
Compaq ProLiant 5000 (4 CPUs, PP-200)
Compaq ProLiant 6000 (2 CPUs, PP-200)
Compaq ProLiant 6000 (4 CPUs, PP-200)
Compaq ProLiant 7000 Dual (2 CPUs, PP-200)
Compaq ProLiant 7000 Quad (4 CPUs, PP-200)
Data General Aviion 3000 Server (2 CPUs, P-100)
DEC Celebris XL 590DP (2 CPUs, P-90)
DEC Celebris XL 5166DP (2 CPUs, P-166)
DEC Prioris HX 590DP (2 CPUs, P-90)
DEC Prioris MX 6200 (2 CPUs, PP-200)[4]
DEC Prioris MX 6200 (2 CPUs, PP-200, 512K)[7]
DEC Prioris MX 6200 (2 CPUs, PP-200+RAID)[7]
DEC Prioris MX 6200 (2 CPUs, PP-200+RAID, 512K)[7]
DEC Prioris XL Server 5200DP (2 CPUs, PP-200)
DEC Prioris ZX 6166 MP2 (2 CPUs, PP-166)
DEC Prioris ZX 6200 MP2 (2 CPUs, PP-200)
Dell OptiPlex DGX 590 (2 CPUs, P-90)
Dell OptiPlex DGX 5100 (2 CPUs, P-100)
Dell OptiPlex DGX 5120 (2 CPUs, P-120)
Dell OptiPlex DGX 5133 (2 CPUs, P-133)
Dell OptiPlex DGX 5166 (2 CPUs, P-166)
Dell OptiPlex GX Pro 180 (2 CPUs, PP-180)
Dell OptiPlex GX Pro 200 (2 CPUs, PP-200)
Dell PowerEdge 4100 (2 CPUs, PP-180)
Dell PowerEdge 4100 (2 CPUs, PP-200)
Dell PowerEdge SP 5100 (2 CPUs, P-100)
Dell PowerEdge XE 590-2 with DSA (2 CPUs, P-90)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

Diversified Technologies (DTI) LBE-4520 DP (2 CPUs, P-90)
DTK QUIN-52M DP90 (2 CPUs, P-90)
EIS Computers Mega Developer 200-4 (4 CPUs, PP-200)
EIS Computers Monster Developer Pro (2 CPUs, PP-200)
EIS Computers Monster Developer Pro (4 CPUs, PP-200 512K)
EIS Computers Super Developer Pro (2 CPUs, PP-200)
EIS Computers Super Developer Pro II (2 CPUs, PP-200 512K)
EIS Computers "The Developer" (2 CPUs, P-90 MP)
EIS Computers "The Developer" (2 CPUs, P-100 MP)
EIS Computers "The Developer-Pro 200" (2 CPUs, PP-200)
EIS Computers "The Server" (2 CPUs, P-90 MP)
EIS Computers "The Server" (2 CPUs, P-100 MP)
Elonex MT-5133-I (2 CPUs, P-133)
Elonex MTX 62200 (2 CPUs, PP-200)
Everex Step DP (2 CPUs, P-90)
Everex Step DPi (2 CPUs, P-133)
Fujitsu GranPower5000 Model 570S (2 CPUs, PP-200)
Fujitsu GranPower5000 Model 760 (2 CPUs, PP-200)
Hitachi FLORA 3010DV (2 CPUs, P-90)
Hitachi FLORA 3100BP (2 CPUs, P-90)
Hitachi FLORA 3100LP (8 CPUs, P-100)
Hitachi FLORA 3100LP Quad (4 CPUs, P-133)
Hitachi FLORA 3100SP (2 CPUs, P-90)[5]
Hitachi FLORA SB1 (2 CPUs, PP-200)
Hitachi FLORA SM1 PC 6SM01 1800HA (2 CPUs, PP-180)
Hitachi FLORA SM1 PC 6SM01 18080A (2 CPUs, PP-180 w/ RAID)
Hitachi FLORA SM2 Dual (2 CPUs, PP-200)
Hitachi FLORA SR1 (2 CPUs, PP-200)
Hitachi FLORA SS1 (2 CPUs, PP-200)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

HP NetServer 5/66 LM-2 (2 CPUs)[1]
HP Vectra XU 5/90C PC (2 CPUs, P-90)[6]
HP Vectra XU 5/133C PC with Matrox Video (2 CPUs, P-133)
HP Vectra XU 6/150 PC (2 CPUs, P-150)
IBM PC Server 320 Model 8640-EE0 (2 CPUs, P-166)
IBM PC Server 320 Model 8640-EEV (2 CPUs, P-166)
IBM PC Server 320 Model 8640-0Z0 (2 CPUs, P-100)
IBM PC Server 320 Model 8640-0ZV (2 CPUs, P-100)
IBM PC Server 320 Model 8640-1D0 (2 CPUs, P-133)
IBM PC Server 320 Model 8640-1DS (2 CPUs, P-133)
IBM PC Server 320 Model 8640-1Z0 (2 CPUs, P-100)
IBM PC Server 320 Model 8640-MDO (2 CPUs, P-133)
IBM PC Server 320 Model 8640-MDS (2 CPUs, P-133)
IBM PC Server 320 Model 8640-MDV (2 CPUs, P-133)
IBM PC Server 320 Model 8640-MXO (2 CPUs, P-75)
IBM PC Server 320 Model 8640-MXT (2 CPUs, P-75)
IBM PC Server 320 Model 8640-OXO (2 CPUs, P-75)
IBM PC Server 320 Model 8640-OXT (2 CPUs, P-75)
IBM PC Server 320 Model 8640-OYT (2 CPUs, P-90)
IBM PC Server 325 Model 8639-EJO (2 CPUs, PP-180)
IBM PC Server 325 Model 8639-ES0 (2 CPUs, P-200)
IBM PC Server 325 Model 8639-ES0 (2 CPUs, PP-200)
IBM PC Server 325 Model 8639-ESV (2 CPUs, P-200)
IBM PC Server 325 Model 8639-ESV (2 CPUs, PP-200)
IBM PC Server 325 Model 8639-RS0 (2 CPUs, P-200)
IBM PC Server 325 Model 8639-RS0 (2 CPUs, PP-200)
IBM PC Server 325 Model 8640-ESO (2 CPUs, PP-200)
IBM PC Server 325 Model 8640-ESV (2 CPUs, PP-200)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

IBM PC Server 330 Model 8640-EM2 (2 CPUs, PP-200)
IBM PC Server 330 Model 8640-ESS (2 CPUs, PP-200)
IBM PC Server 520 Model 8641-ED2 (2 CPUs, P-133)
IBM PC Server 520 Model 8641-EDG (2 CPUs, P-133)
IBM PC Server 520 Model 8641-EDV (2 CPUs, P-133)
IBM PC Server 520 Model 8641-EZ1 (2 CPUs, P-100)
IBM PC Server 520 Model 8641-EZE (2 CPUs, P-100)
IBM PC Server 520 Model 8641-EZO (2 CPUs, P-100)
IBM PC Server 520 Model 8641-EZS (2 CPUs, P-100)
IBM PC Server 520 Model 8641-EZV (2 CPUs, P-100)
IBM PC Server 520 Model 8641-MDV (2 CPUs, P-133)
IBM PC Server 520 Model 8641-MZE (2 CPUs, P-100)
IBM PC Server 520 Model 8641-MZL (2 CPUs, P-100)
IBM PC Server 520 Model 8641-MZO (2 CPUs, P-100)
IBM PC Server 520 Model 8641-MZS (2 CPUs, P-100)
IBM PC Server 520 Model 8641-MZV (2 CPUs, P-100)
IBM PC Server 704 Model 8650-6MM (4 CPUs, PP-200)
IBM PC Server 704 Model 8650-12U (4 CPUs, PP-166)
IBM PC Server 720 Model 8642-1ZO (2 CPUs, P-100)
IBM PC Server 720 Model 8642-4ZS (2 CPUs, P-100)
IBM PC Server 720 Model 8642-OZO (2 CPUs, P-100)
IBM Personal Computer 300 Model 6589-12U (2 CPUs, PP-200)
Intel Advanced EV Endeavour (2 CPUs, P-166)
Intel ALTserver Altair (2 CPUs, P-100)
Intel AP450GX MP Server (4 CPUs, PP-166)
Intel AP450GX MP Server (4 CPUs, PP-200)
Intel BB440FX Server (Buckeye) (2 CPUs, PP-200)
Intel BC440FX DP Server (2 CPUs, PP-200)
Intel DPServer R440LX (2 CPUs, PII-300)
Intel Express (4 CPUs, P-100)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

Intel Express Dual Pentium 60 (2 CPUs)
Intel Express Dual Pentium 66 (2 CPUs)
Intel OEM Xtended Xpress (4 CPUs, P-100)
Intel PR440FX (2 CPUs, PP-180)
Intel Xtended Xpress Server (2 CPUs, P-133)
Intel Xtended Xpress Server (2 CPUs, P-166)
Intel Xtended Xpress Server (4 CPUs, P-166)

Intergraph ISP32 (2 CPUs, P-90)
Intergraph ISMP22 (2 CPUs, P-90)
Intergraph ISMP32 (2 CPUs, P-90)
Intergraph ISMP6 (6 CPUs, P-100)
Intergraph ISMP620 (2 CPUs, PP-150)
Intergraph ISMP640 (4 CPUs, PP-200)

Intergraph TD-4 (2 CPUs, P-90)
Intergraph TD-4 (2 CPUs, P-100)
Intergraph TD-30 (2 CPUs, P-100)
Intergraph TD-40 (2 CPUs, P-100)
Intergraph TD-400 (2 CPUs, PP-150)
Intergraph TD-410 (2 CPUs, PP-200)
Intergraph TD-420 (2 CPUs, PP-200)

Intergraph TD-425 (2 CPUs, Pentium II-266)
Intergraph TD-5 (2 CPUs, P-90)

Micron Millennia Pro2-400-Plus (2 CPUs, PP-200)
Micron PowerServer SMP P-266 (2 CPUs, P-133)
Micron Vetix 2LXI (2 CPUs, PP-200)
Micron Vetix 2MXI (2 CPUs, PP-200)
Micron Vetix EL 2000 (2 CPUs, PP-200)
Micron Vetix EL 2000 IDE Version (2 CPUs, PP-200)

Mitsubishi Electric FT2200 (2 CPUs, PP-200+RAID)
Mitsubishi Electric FT4200 (2 CPUs, PP-200+RAID)
Mitsubishi Electric FT4200 (4 CPUs, PP-200)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

NCR S26 2CPU (2 CPUs, PP-166 512K)
NCR S26 2CPU (2 CPUs, PP-200 512K)
NCR S26 2CPU (2 CPUs, PII-300 512K)
NCR WorldMark 4300 2CPU (2 CPUs, PP-200 512K)
NCR WorldMark 4300 4CPU (4 CPUs, PP-166)
NCR WorldMark 4300 4CPU (4 CPUs, PP-200 512K)
NCR WorldMark 4300 4CPU (4 CPUs, PP-200 1 MB)
NCR WorldMark 4300 Rack 2NODE 4CPU(4 CPUs, PP-200 512K)
NEC Express5800-LE2200 (2 CPUs, PII-300)
NEC Express5800-MH4000 (2 CPUs, PP-200)
NEC Express5800-RM4100 (2 CPUs, PP-200)
Olivetti NETSTRADA 5000 Pro 200 Dual (2 CPUs, PP-200+RAID)
Olivetti NETSTRADA 7000 Pro 200 Quad (4 CPUs, PP-200)
Olivetti SNX-160MP (2 CPUs, P-90)
Olivetti SNX-400RS (4 CPUs, P-133)
OMEGABYTE SolarSERVER XPR180/D (2 CPUs, PP-180)
OMEGABYTE SolarSERVER XPR200/D (2 CPUs, PP-200)
Peacock AG LAN Server Model SSE 8332 (Dual Pentium 66 Intel Express)
Samsung Magic Power SPC 8500-P (2 CPUs, P-90)
Samsung Magic Power SPC 8500-P (2 CPUs, P-100)
Samsung Magic Power SPC 8500-P (2 CPUs, P-133)
Samsung SmartNet Server Model 625 (2 CPUs, PP-200)
Samsung SmartNet Server Model 645 (4 CPUs, PP-200)
Samsung Smart Station 620 (2 CPUs, PP-180)
Samsung SWS 520/90 (2 CPUs, P-90)
Samsung SWS 520/100 (2 CPUs, P-100)
Samsung SWS 520/133 (2 CPUs, P-133)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

Siemens Nixdorf AG PCD-5T (2 CPUs, P-100)
Siemens Nixdorf AG PCE-5Smp (4 CPUs, P-133)
Siemens Nixdorf AG PRIMERGY 350 (2 CPUs, P-90)
Siemens Nixdorf AG PRIMERGY 351 (2 CPUs, P-133)
Siemens Nixdorf AG PRIMERGY 360 (2 CPUs, PP-200)
Siemens Nixdorf AG PRIMERGY 550 (2 CPUs, P-133)

Siemens Nixdorf AG PRIMERGY 551 (2 CPUs, P-200)
Siemens Nixdorf AG PRIMERGY 560 (4 CPUs, PP-200)
Siemens Nixdorf AG PRIMERGY 561 (2 CPUs, PP-200)
Siemens Nixdorf PCD-5T/PCI90de (2 CPUs, P-90)
Siemens Nixdorf PCE-5Smp (4 CPUs, P-100)
Siemens Nixdorf PCE-5Smp (4 CPUs, P-133)

Toshiba SV3000 100HM (2 CPUs, P-100)

Tricord PowerFrame Enterprise Server ES3000 (4 CPUs) [7]
Tricord PowerFrame Enterprise Server ES4000 (6 CPUs) [7]
Tricord PowerFrame Enterprise Server ES5000 (6 CPUs) [7]

Tulip Vision Line TR6-SMP2 (2 CPUs, PP-200)[8]

Unisys 5400 (2 CPUs, P-100)
Unisys 6000/500 Model 20 (2 CPUs)[9]
Unisys Model SFE (4 CPUs, PP-166)
Unisys Model SVD-II (2 CPUs, P-166)

Viglen ProPenta Server (4 CPUs, PP-200)
Viglen LX Server Pro (2 CPUs, PP-200)
Viglen XX Pro Server (2 CPUs, PP-200)
Viglen XX Server-ZX (2 CPUs, P-100)

TABLE 1–2 Multiprocessor Systems (SMP) *(continued)*

Wyse Series 7000i, Model 760MP (4 CPUs)
Wyse 7000-760MP DX2-66 (3 CPUs)
Wyse 7000-765MP P66 (2 CPUs)
Zenith Data Systems Express5800-LE2200 (2 CPUs, PII-300)
Zenith Data Systems Express5800-MH4000 (2 CPUs, PP-200)
Zenith Data Systems Express5800-RM4100 (2 CPUs, PP-200)
Zenith Data Systems Z-Server EX DP66E Model 1000 (2 CPUs)
Zenith Data Systems Z-Server MX Dual P-133 (2 CPUs, P-133)
Zenith Data Systems Z-Server MX Dual P-166 (2 CPUs, P-166)
Zenith Data Systems Z-Server MX Quad P-166 (4 CPUs, P-166)
Zenith Data Systems Z-Server WG P90 (2 CPUs, P-90)

1. Only tested in VGA mode due to integrated video memory size.
2. Additional configuration is required to install the Solaris 2.6 software on this system; refer to the notes on "Memory Mapping Problems" in *Solaris 2.6 (Intel Platform Edition) Release Notes* for information.
3. Before installing the Solaris software on a ProLiant 5000, you must run the EISA configuration utility that came with your computer to enable APIC mode. For additional information, call your vendor's technical support number.
4. Refer to the certification report for this system at `http://access1.sun.com/certify/reports/DEC/`.
5. Must use a CD-ROM drive supported by the Solaris 2.6 operating environment.
6. Some versions may require a future Driver Update to support integrated video due to a manufacturer's part change.
7. Requires custom Solaris boot diskette to be supplied by Tricord.
8. For Solaris compatibility, specify an STB S3 Trio video system by requesting option TR-16-200-4.0W-SFC4-P64/IS-4P41-U at time of order.
9. Must upgrade the system BIOS to V3.03.

TABLE 1–3 Notebook Computers (Prior to March 1996)

The following notebook computers have been certified for standard Solaris operation. Although some specific portable/nomadic computing capabilities have been provided in the Solaris product, not all of the features and devices found on these notebooks are currently supported. Many of these notebooks were tested prior to the development of the formal notebook test plan now in use, so some functionality may be limited. For additional information on using notebooks with the Solaris product, see the online document *Solaris 2.5 x86 Notebook Supplement Guide*, part number 802-5028-10 (available through the Internet and other locations; call your Sun Software Support Provider). Note that installation (booting) using PCMCIA (PC Card) devices is not currently supported.
Ambra SN425C[1]
AST Ascentia 800N 486SX/33
AST Ascentia 900N 4/50
AST Ascentia 900N 4/75
AST Ascentia 910N (486DX2-50)
AST Power Exec 4/33 ColorPlus
Compaq LTE 4/25C
Compaq LTE 4/33
Compaq LTE Elite
Dell Latitude XP (DX4-100)
Ergo Powerbrick PN312/TFT (486DX4-100)
Everex StepNote (486DX4-100)
Fujitsu FMV-450NL/S (SL DX2-50)
Fujitsu FMV-5120 NAW
Gateway 2000 ColorBook 486DX4-75
IBM Model 755cx TFT Video (P-75)
IBM ThinkPad 750
IBM ThinkPad 750C
IBM ThinkPad 755C DX2/50
NEC Versa/33
NEC Versa/50
NEC Versa/P

TABLE 1–3 Notebook Computers (Prior to March 1996) *(continued)*

Panasonic CF-V21P
SiO Technologies FT-500 DX2/66
Tadpole 1000
Texas Instruments 4000E
Texas Instruments 5000
Toshiba 2400CT
Toshiba T1950CT
Toshiba T3400 [2]
Toshiba T3600
Toshiba T4400C[3]
Toshiba T4600 [3]
Toshiba T4700C[3]
Toshiba T4850CT (486DX4-100)
Toshiba T4800[2]
Toshiba T4900CT (P-75)[4]
Toshiba DynaBook SS475 051CT (486DX4-75)
Toshiba DynaBook SS475-JP
Toshiba Portege 610CT
Toshiba Satellite Pro T2150CDT (486DX4-75)[4]
Toshiba Satellite Pro T2450CT (486DX4-75)[4]
Twinhead Slimnote II (486E)
Zenith Data Systems Z-Note
Zenith Data Systems Z-Noteflex

1. Keyboard controller problem affects installation. Refer to the patch file included in the `SUNWrdm` package located on the Solaris CD.
2. Requires special configuration to install Solaris; only comes with a 120-Mbyte disk.
3. Some hardware configuration may be required to install the Solaris software.
4. CAUTION: Some third-party memory expansion (PC Card) has been found to fail with the Solaris operating environment. Use actual Toshiba or high-grade third-party memory.

Notebook Computers Certified After March 1996

A test plan for notebook computers that more accurately represents the status and support of a given model is now used.

The following matrix is *not* intended to show which features a particular notebook model has, but rather, which of the listed features currently works with Solaris *Intel Platform Edition*. Models listed in the previous table, Table 1–3, have been tested for basic compatibility, but will not be retested to provide the more specific information given in the table below.

For more detail, see the test reports on `http://access1.sun.com/certify/reports/reports.html`. For additional information on video support, see Table 1–30 at the end of this document.

TABLE 1–4 Notebook Certification Matrix (After March 1996)

					✓ mark or letters in a box=Supported DS=Dual scan Int or Ext=Internal or external NT=Not tested NS=Not supported at this time N/A=Not applicable TFT=Active matrix				
Manufacturer/ Model	**CPU**	**CD-ROM Int/Ext**	**Audio**	**Modem Int/PC Card**	**Display Type TFT/DS**	**Tested Display Resolution**	**Dock Bay**	**Port Replicator**	**Network[1]**
Compaq									
ARMADA 4120	P-120	Int	✓	PC Cd	TFT	800x600	NT	NT	✓
LTE 5250	P-120	NT	✓	PC Cd	TFT	800x600	NT	NT	✓
Fujitsu									
LifeBook 555Tx	P-150 MMX	Int	✓	PC Cd	TFT	800x600	N/A	N/A	✓
LifeBook 655Tx	P-150 MMX	Ext	✓	Int	TFT	800x600	N/A	✓	✓

TABLE 1–4 Notebook Certification Matrix (After March 1996) *(continued)*

					✓ mark or letters in a box=Supported DS=Dual scan Int or Ext=Internal or external NT=Not tested NS=Not supported at this time N/A=Not applicable TFT=Active matrix				
Manufacturer/ Model	**CPU**	**CD-ROM Int/Ext**	**Audio**	**Modem Int/PC Card**	**Display Type TFT/DS**	**Tested Display Resolution**	**Dock Bay**	**Port Replicator**	**Network[1]**
IBM									
ThinkPad 760CD	P-90	N/A	NS	Int/NS	TFT	800x600	NT	NT	✓
ThinkPad 760ED	P-133	N/A	NS	Int/NS	TFT	800x600	NT	NT	✓
HP									
Omnibook 5500CT	P-133	N/A	NS	PC Cd	TFT	800x600	NT	NT	✓
Toshiba									
Portege 650CT	P-133	N/A	NS	Int	TFT	800x600	NT	NT	✓
Satellite Pro 420CDT	P-100	Int	✓	N/A	TFT	800x600	NT	NT	✓
Satellite Pro 425CDT	P-100	Int	✓	N/A	TFT	800x600	NT	NT	✓
Tecra 500CDT	P-120	Int	NS	Int	TFT	800x600	NT	NT	✓
Tecra 720CDT	P-133	Int	NS	Int	TFT	1024x768	NT	NT	✓
Tecra 730CDT	P-150	Int	NS	Int	TFT	1024x768	NT	NT	✓
Tecra 700CT	P-120	Int	✓	PC Cd	TFT	800x600	NT	N/A	✓

1. Tested with 3Com EtherLink PC Card (PCMCIA) 3C589.

Supported Devices

Devices listed in this section have been successfully tested with Solaris 2.6 *Intel Platform Edition* in a varied but limited number of hardware configurations. While a complete system composed of the devices listed in this section should enable you to install and run the Solaris software, some combinations of devices may not be usable or may require additional configuration.

Note - Devices that require additional configuration and that have a Device Reference Page in *Device Reference Pages for Solaris 2.6 (Intel Platform Edition)* are marked with a # symbol.

TABLE 1–5 SCSI Host Bus Adapters

Vendor	Model
Acculogic	PCIpport Model 20
Adaptec	AHA-1510A#
	AHA-1520A#
	AHA-1522A#
	AHA-1530P/1532P#
	AHA-1540B/1542B#
	AHA-1540C/1542C#
	AHA-1540CF/1542CF#
	AHA-1540CP/1542CP#
	AHA-1640/1642#
	AHA-1740/1742A#
	AHA-2740/2742#
	AHA-2740A/2742A#
	AHA-2740T/2742T#
	AHA-2740AT/2742AT#
	AHA-2740W/2742W#
	AHA-2840A/2842A
	AHA-2840VL/2842VL#
	AHA-2940/2940W#
	AHA-2940AU
	AHA-2940U/2940UW#
	AHA-2944UW
	AHA-2944W
	AHA-3940/3940W#
	AHA-3940U/3940UW#
	AIC-6260
	AIC-6360#
	AIC-7770, AIC-7770 Rev. E#

TABLE 1–5 SCSI Host Bus Adapters *(continued)*

Vendor	Model
Adaptec, cont.	AIC-7850#
	AIC-7860#
	AIC-7870#
	AIC-7880#
	APA-348 MiniSCSI (LPT/SCSI)
AMD	PCscsi#
	PCscsi II#
	PCnet-SCSI#

TABLE 1–5 SCSI Host Bus Adapters *(continued)*

Vendor	Model
BusLogic	BT-440C (VLB)#
	BT-445C (VLB)#
	BT-445S (VLB)#
	BT-542B (ISA)#
	BT-545C (ISA)#
	BT-545S (ISA)#
	BT-742A (EISA)#
	BT-746C (EISA)#
	BT-747C (EISA)#
	BT-747S (EISA)#
	BT-757C (EISA)#
	BT-757CD (EISA)
	BT-757S (EISA)#
	BT-946C (PCI)#
	BT-948 (PCI)
	BT-956C (PCI)#
	BT-956CD (PCI)
	BT-958 (PCI)
	BT-958D (PCI)
	FlashPoint DL Dual-Channel Ultra SCSI (BT-932) (PCI)#
	FlashPoint DW Dual-Channel Ultra & Wide SCSI (BT-952) (PCI)#
	FlashPoint LT Ultra SCSI (BT-930) (PCI)#
	FlashPoint LW Ultra & Wide SCSI (BT-950) (PCI)#

TABLE 1–5 SCSI Host Bus Adapters *(continued)*

Vendor	Model
Compaq	32-bit Fast-SCSI-2#
	32-bit Fast-Wide SCSI-2/E#
	32-bit Fast-Wide SCSI-2/P#
	Integrated 32-bit Fast-SCSI-2#
	Integrated 32-bit Fast-SCSI–2/P#
	Integrated 32-bit Fast-Wide SCSI-2/E#
	Integrated 32-bit Fast-Wide SCSI-2/P#
	Integrated Wide-Ultra SCSI Controller (PCI)#
	Wide-Ultra SCSI Controller (PCI)#
Creative Labs	Sound Blaster 16 SCSI-2#

TABLE 1–5 SCSI Host Bus Adapters *(continued)*

Vendor	Model
DPT	PM-2011 (EISA)[#]
	PM-2012B (EISA)[#]
	PM-2021 (ISA)[1] [#]
	PM-2022 (EISA)[1] [#]
	PM-2024 (PCI)[1] [#]
	PM-2041 (ISA)[1]
	PM-2041W (ISA)[1] [#]
	PM-2042 (EISA)[1]
	PM-2042W (EISA)[1] [#]
	PM-2044UW (PCI)[1] [#]
	PM-2044W (PCI)[1] [#]
	PM-2122 (EISA)[1] [#]
	PM-2124 (PCI)[1] [#]
	PM-2124W (PCI)[1] [#]
	PM-2142W (EISA)[1] [#]
	PM-2144UW (PCI)[1] [#]
	PM-2144W (PCI)[1] [#]
	PM-3021 (ISA)[#]
DTC	DTC-3130 (PCI)[2]
	DTC-3130B (PCI)
Hitachi	PC-CS7210 (PCI)
IBM	PS/2 Micro Channel SCSI[#]
	SCSI-2 Fast/Wide Adapter/A[#]
Intel	PCISCSI (NCR 53C825)[3] [#]
	PCISCSINR (NCR 53C810)[#]
P.E. Logic Corp	PEL-1620[4]

TABLE 1–5 SCSI Host Bus Adapters *(continued)*

Vendor	Model
QLogic	QLA510#
Siemens Nixdorf	PCE-5S (NCR 53C710)#
Symbios Logic (also NCR)	NCR 53C810#
	NCR 53C810A#
	NCR 53C815#
	NCR 53C820[3]#
	NCR 53C825[3]#
	NCR 53C825A [3]#
Trantor	T348 MiniSCSI Plus Parallel#
Tricord	Intelligent SCSI Subsystem Controller#

1. This adapter can be made RAID-capable with the addition of a Hardware Disk Array module.
2. This adapter does not have the SDMS BIOS on board. It should be used only on a system that contains the SCSI BIOS as part of its main system BIOS.
3. Wide SCSI not yet supported in Solaris driver.
4. Configure as an Adaptec AHA-1520A.

Note - Devices that require additional configuration and that have a Device Reference Page in *Device Reference Pages for Solaris 2.6 (Intel Platform Edition)* are marked with a # symbol.

Note - Entries marked with an asterisk (*) are newly supported and require a Driver Update for proper operation.

TABLE 1–6 SCSI RAID Controllers

Vendor	Model
AMI	MegaRAID 428 (PCI)# *

TABLE 1–6 SCSI RAID Controllers *(continued)*

Vendor	Model
Compaq	SMART Array Controller#
	SMART-2 EISA/PCI Array Controller#
	SMART-2DH Array Controller#
	SMART-2SL Array Controller#
DEC	Digital Storage Works RAID Array (EISA)
Dell	PowerEdge RAID Controller II (PERC II) (PCI)*
DPT	PM-2044UW (PCI)
	PM-2144UW (PCI)
	PM-3222 (EISA)#
	PM-3222UW (EISA)#
	PM-3224 (PCI)#
	PM-3224W (PCI)#
	PM-3332UW (EISA)#
	PM-3334UW (PCI)#
	PM-3334W (PCI)#
HP	HP Disk Array/HP Disk System

TABLE 1–6 SCSI RAID Controllers *(continued)*

Vendor	Model
IBM	PC ServeRAID Adapter (Copperhead) (PCI)#
	SCSI-2 RAID Controller (MCA)#
	SCSI-2 Fast/Wide Streaming RAID Adapter (MCA)#
	SCSI-2 Fast/Wide RAID Adapter (PCI)
Mylex	DAC960E (EISA)#
	DAC960M (Micro Channel)
	DAC960P (PCI)#
	DAC960PD (PCI)#
	DAC960PD-Ultra (PCI)#
	DAC960PL (PCI)#

TABLE 1–7 Solid State SCSI Disk Devices

Vendor	Model
ATTO Technology	Silicon Disk II (SCSI F/W)
Imperial Technology	MegaRam (268 MB version)

TABLE 1–8 CD-ROM Drives

Vendor	Model	Type
Chinon	CDS435	SCSI
	CDS-525	SCSI
	CDS535[1]	SCSI
GoldStar	CRD-8160B 16x	ATAPI/IDE
	GCD-R320B	SCSI
	GCD-R520B	ATAPI/IDE
	GCD-R580B 8x	ATAPI/IDE
Hitachi	CDR-1900S	SCSI
	CDR-3750	SCSI
	CDR-6750	SCSI
	CDR-7730	ATAPI/IDE
	CDR-7930 8x	ATAPI/IDE
	CDR-8130 16x	ATAPI/IDE
	MaxPC-UC5240 4x	SCSI
Lion Optics	XC200SI	SCSI
LMSI	CM214	SCSI
	CM215	SCSI
Mitsumi	CRMC-FX001DE	ATAPI/IDE
	CRMC-FX400	ATAPI/IDE
NEC	CDR-210[2]	SCSI
	CDR-211	SCSI
	CDR-250	ATAPI/IDE
	CDR-260	ATAPI/IDE
	CDR-260R	ATAPI/IDE
	CDR-271	ATAPI/IDE
	CDR-272 (4x speed)	ATAPI/IDE
	CDR-272 Rev. 4.15	ATAPI/IDE

TABLE 1–8 CD-ROM Drives *(continued)*

Vendor	Model	Type
	CDR-273 (6x speed)	ATAPI/IDE
	CDR-280	ATAPI/IDE
	CDR-510	SCSI
	CDR-1400 (8x speed)	ATAPI/IDE
	CDR-1400A (8x speed)	SCSI-2
	CDR-1410A (8x speed)	SCSI-2
	CDR-1600A (12/16x speed)	ATAPI/IDE
	CDR-1610A (12/16x speed)	SCSI
	CDR-1610A (12/16x speed)	ATAPI/IDE
	Intersect CDR-74	SCSI
	Intersect CDR-84	SCSI
	MultiSpin 2Vi	ATAPI/IDE
	MultiSpin 3Xe[2]	SCSI
	MultiSpin 3Xi[2]	SCSI
	MultiSpin 3Xp Plus	SCSI
	MultiSpin 4Xe[1 2]	SCSI
	MultiSpin 4Xi[1 2]	SCSI
	MultiSpin 6Xi	SCSI
Optics Storage	8422IDE	ATAPI/IDE

TABLE 1–8 CD-ROM Drives *(continued)*

Vendor	Model	Type
Panasonic	LK-MC509S	SCSI
	LK-MC579B	ATAPI/IDE
	LK-MC608B 8x	SCSI
	LK-MC688B 8x	ATAPI/IDE
Panasonic/Matsushita	CR-504B 4x	SCSI
	CR-572B	ATAPI/IDE
Philips	CM207	ATAPI/IDE
	CM215	SCSI
	CM425A	SCSI
Pioneer	DR-U12X (12x speed)	SCSI
	DRM-604X[1] [3]	SCSI
	DRM-624X[1] [3]	SCSI
Plextor	DM3028	SCSI
	PX-12CSi	SCSI
	PX-12TSi	SCSI
	PX-20TSi	SCSI
	PX-43CE (4.5 Plex)	SCSI
	PX-43CH (4 Plex)	SCSI
	PX-43CS	SCSI
	PX-45CH	SCSI
	PX-45CS	SCSI
	PX-63CS (6 Plex)	SCSI
	PX-65CS (6 Plex)	SCSI
	PX-83CS (8 Plex)	SCSI
Reveal	4X Internal	ATAPI/IDE
Sanyo	CRD-254P	ATAPI/IDE
	CDR-H93RMV	SCSI
	CDR-400I	SCSI

TABLE 1–8 CD-ROM Drives *(continued)*

Vendor	Model	Type
Sanyo-TORiSAN	CDR-S1G	ATAPI/IDE
	CDR-S18	ATAPI/IDE
Sony	CDU-55E	ATAPI/IDE
	CDU-55S[4]	SCSI
	CDU-561	SCSI
	CDU-76E	ATAPI/IDE
	CDU-76S	SCSI
	CDU-77E	ATAPI/IDE
	CDU-6211	SCSI
	CDU-6811	SCSI
	CDU-7211	SCSI
	CDU-7811	SCSI
	CDU-8012	SCSI
Sun Microsystems	SunCD	SCSI
Tae I1 Media Co.	TechMedia CDD-6100 10X	ATAPI/IDE
TEAC	CD-56E	ATAPI/IDE
Texel	DM3024	SCSI
	DM3028	SCSI
	DM5021	SCSI
	DM5024	SCSI
	DM5028	SCSI

TABLE 1–8 CD-ROM Drives *(continued)*

Vendor	Model	Type
Toshiba	4101-TA	SCSI
	5201B	SCSI
	TXM-3201	SCSI
	TXM-3301	SCSI
	TXM-3401	SCSI
	TXM-3701-D1	SCSI
	XM-3501B	SCSI
	XM-3601B	SCSI
	XM-5302B	ATAPI/IDE
	XM-5522B	ATAPI/IDE
	XM-5602B (8x)	ATAPI/IDE
	XM-5701TA (12x)	SCSI
	XM-5702B (12x)	ATAPI/IDE
Wearnes	CDD-120[5]	ATAPI/IDE

1. Various CD-ROM players may not be fully SCSI-compliant in their handling of the `CDROMREADHEADER` command. This may cause failures from `vold` not mounting an eligible CD-ROM. The workaround is to mount the CD-ROM manually.
2. Early versions of NEC firmware were not fully SCSI-compliant; thus these drives may only work if synchronous negotiation and disconnect are disabled on the SCSI adapter used with the CD-ROM drive, or if the drive is jumpered to use `scsi-1` commands, as appropriate.
3. Only the first CD-ROM in the Pioneer DRM-604X CD-ROM changer is supported by default.
4. This drive does not work with the Adaptec AHA-2940 SCSI HBA.
5. Must have BIOS 1.0 or later.

TABLE 1–9 Printing Devices

Vendor	Model
Lexmark International	Optra C color laser printer
	Optra N network laser printer
	Optra R+ laser printer
	Optra Rt+ laser printer
	Optra Lx+ laser printer
	Optra Lxi+ laser printer
	Color Jetprinter PS 4079 plus printer

Note - Devices that require additional configuration and that have a Device Reference Page in *Device Reference Pages for Solaris 2.6 (Intel Platform Edition)* are marked with a # symbol.

TABLE 1–10 Audio Devices

Vendor	Model
Analog Devices	AD1848 & compatibles#
Compaq	Business Audio

TABLE 1–10 Audio Devices *(continued)*

Vendor	Model
Creative Labs	Sound Blaster 16#
	Sound Blaster 16 SCSI-2#
	Sound Blaster AWE32#
	Sound Blaster Pro#
	Sound Blaster Pro–2#
	Sound Blaster Vibra 16#
Various Other Boards and Devices	Drivers and support for a large number of additional sound boards and devices are available using a software driver package from 4Front Technologies. To obtain it, contact the vendor:
	Tel: (310) 820-7365 USA
	Fax: (310) 826-2465 USA
	Email: `info@4front-tech.com`
	Web: `http://www.4front-tech.com`

TABLE 1–11 Telephony Products

Vendor	Model	Description
Dialogic Corporation[1]	D/21D	2 POTS lines voice and tone recognition
	D/41D	4 POTS lines voice and tone recognition
	D/41E	4 POTS lines
	D/121A	12–port voice and tone recognition, and processing board
	D/121B	12–port voice and tone recognition, and processing board
	D/240SC	24-channel voice store and forward

TABLE 1–11 Telephony Products *(continued)*

Vendor	Model	Description
	D/320SC	32–channel voice store and forward
	D/240SC-T1	32–channel voice store and forward, with T-1
	FAX/40	Fax daughtercard, 4 channel, for D/41
	FAX/120	12–channel Fax for D/121 boards
	VR/40	Multiline speech recognition daughterboard, 4 port
	VR/121	Multiline speech recognition daughterboard, 12 port
	VR/160	Multiline speech recognition daughtercard, 16 port
	VR/160C	Multiline speech recognition daughtercard, 16 port
	DTI/211	Digital Trunk Interface, North American T-1
	DTI/212	Digital Trunk Interface, European E-1
	LSI/120	Loop Start Interface board
	LSI/180	Loop Start Interface board
	DMX	Digital Multiplexor Expansion boards
	MSI	Modular Station Interface board, 24 port

1. Device driver software and support are supplied by the vendor.

TABLE 1–12 Multiport Serial Adapters

Vendor	Model
Aurora[1]	401A (ISA 4 Port) Aries 8000P (PCI 8 Port) Aries 1600P (PCI 16 Port)
CHASE[1]	IOPRO (ISA 8 Port)

TABLE 1–12 Multiport Serial Adapters *(continued)*

Vendor	Model
COMPUTONE[1]	IntelliServer SVR-16DB (16 Port)
COMTROL[1]	Rocketport (16 Port)
Digi International (DigiBoard)[1]	AccelePort (ISA)
	C/X Intelligent Clusters (ISA, EISA)
	EPC/X Intelligent Clusters (ISA, EISA)
	PC/8e (ISA)
	PC/8eVe
	PC/16em (16 db25 port)
	PC/Xe Intelligent Serial Adapters
	PC/Xem (ISA, EISA)
	PC/Xi Intelligent Serial Adapters
	PCI/8r (PCI)
	PCI/16em (16 db25 port)
	PCI/Xem
	Xem Intelligent Asynchronous Adapters
	Xr Intelligent Asynchronous Adapters
MILAN[1]	FastPort 3100CX PrintServer
	FastPort 3200C PrintServer
	FastPort 3400C PrintServer
Moxa[1]	MOXA-C218 (ISA 8 Port)
	MOXA-C320 (ISA 32 Port)
Specialix[1]	SI/8 AT
	XIO/8 AT
Stallion[1]	EasyServer II Terminal Server
Systech[1]	Parallex SCS-2008I (ISA 8 Port)
	RCS-4008 Network Terminal Server
	RCS-4008 TCP Terminal Server 8-port
	RCS-4108 TCP Terminal Server 8-port

TABLE 1–12 Multiport Serial Adapters *(continued)*

1. Solaris drivers for this vendor's devices are available directly from the vendor.

Note - Devices that require additional configuration and that have a Device Reference Page in *Device Reference Pages for Solaris 2.6 (Intel Platform Edition)* are marked with a # symbol.

Note - Entries marked with an asterisk (*) are newly supported and require a Driver Update for proper operation.

TABLE 1–13 Network Adapters—Ethernet

Vendor	Name/Model
3Com	EtherLink II, II/16 (3C503, 3C503-16)#
	EtherLink 16, 16TP (3C507, 3C507-TP)#
	EtherLink III (3C509, 3C509B[1], 3C529, 3C59*x*)#
	EtherLink III PCMCIA (3C562, 3C589, 3C589B, 3C589C, 3C589D)#
	EtherLink III PCI Bus Master (3C590)
	EtherLink III EISA Bus Master (3C592)
	EtherLink XL (3C900-TPO, 3C900-COMBO)#
	Fast EtherLink 10/100 PCI (3C595 TX)
	Fast EtherLink 10/100 EISA (3C597 TX)
	Fast EtherLink XL (3C905)#
Accton	EN1625 (ISA)
	EtherCombo-16 (ISA)[2]

TABLE 1–13 Network Adapters—Ethernet *(continued)*

Vendor	Name/Model
Adaptec	ANA-6901 (PCI)
	ANA-6901/C (PCI)
	ANA-6904 (PCI)
	ANA-6911A/C (PCI)[# *]
	ANA-6911A/TX (PCI)[# *]
	ANA-6911/TX (PCI)
	ANA-6944A 10/100 TX 4-port (PCI)
Allied Telesyn	AT-1500 (ISA)[#]
	AT-1500T-Plus (ISA)
	AT-1500BT-Plus (ISA)
	AT-2450 10 T (PCI)
	AT-2560 10/100 TX (PCI)
Alta	EtherCombo-16 T/C (ISA)[2 3]
AMD	PCnet-ISA controller chip[#]
	PCnet-PCI controller chip[#]
	PCnet-PCI II controller chip[#*]
Asante	AsanteFAST 10/100 (PCI)[4 #]
Cabletron	E-2210 (ISA)[# *]
CNet	CN970EBT (PCI)
	PowerNIC CN935E (PCI)[4 #]
Cogent	EM110 T4 (PCI)[4 # *]
	EM110TX (PCI)[4 #]
	EM440 QUAD (PCI)[4 #]
	EM960C (PCI)[4 5 #]
	EM960TP (PCI)[4 #]
	EM964 QUAD (PCI)[4 #]

TABLE 1–13 Network Adapters—Ethernet *(continued)*

Vendor	Name/Model
Compaq	Deskpro 4000 Integrated NetFlex-3 10/100[#]
	Deskpro 6000 Integrated NetFlex-3 10/100[#]
	Netelligent 10T PCI[6 #]
	Netelligent 10/100 TX PCI[6 #]
	NetFlex-2 DualPort ENET
	NetFlex-2 ENET-TR Controller (Ethernet only)
	NetFlex-3 DualPort 10/100TX PCI[#]
	NetFlex-3/E[6 #]
	NetFlex-3/P[6 #]
	Professional Workstation 5000 Integrated NetFlex-3 10/100[#]
	ProLiant 800 Integrated NetFlex-3 10/100[#]
	ProLiant 2500 Integrated NetFlex-3 10/100[#]
Compex	ENET32-PCI
	ReadyLINK ENET32[4 #]
DEC	EtherWORKS 10/100[4 #]
	EtherWORKS PCI 10/100[4 #]
Diversified Technologies (DTI)	LBC5025[4 5 #]
D-Link	DE-530CT (PCI)[4 #]
	DE-530CT+ (PCI)[4 #]
	DFE–500TX (Revision B1) (PCI)
Genius	GE2000III (ISA)
HP	PC LAN NC/16 TP J2405A
IBM	IBM 100/10 PCI Ethernet Adapter
	IBM LAN Adapter for Ethernet Combo (ISA)
	IBM LAN Adapter for Ethernet CX (ISA)
	IBM LAN Adapter for Ethernet TP (ISA)

TABLE 1–13 Network Adapters—Ethernet *(continued)*

Vendor	Name/Model
Intel	EtherExpress16 (PCLA8110)[#]
	EtherExpress16 TP (PCLA8120)[#]
	EtherExpress16C (PCLA8100)[#]
	EtherExpress 32 (EILA8215) (EISA)
	EtherExpress Flash32 (EILA8225A) (EISA)[#]
	EtherExpress FlashC (PCLA8105)
	EtherExpress MCA (MCLA8110)[#]
	EtherExpress MCA TP (MCLA8120)[#]
	EtherExpress PRO (ISA)[#]
	EtherExpress PRO/10+ (ISA)[#]
	EtherExpress PRO/10+ (PILA8400/8420) (PCI)
	EtherExpress PRO/100 (EILA8265F EISA)[#]
	EtherExpress PRO/100 (PILA8465) (PCI)[#]
	EtherExpress PRO/100B (82557) (PCI)
Kingston	KNE40BT[4] [#]
	KNE100TX (PCI)[4] [#]
	KNE2000T+ (ISA)[3]
	KNE2002+ (ISA)[3]
	KNE2031+ (ISA)[3]
	KNE2121+ (ISA)
	KNE2121H (ISA)
Linksys	LNE100TX (PCI)[4] [#]
	LNEPCI (PCI)
Microdyne	NE2000 (ISA)[#]
	NE2500plus (ISA)[#]
Mitron	LX2100p (PCI)

TABLE 1–13 Network Adapters—Ethernet *(continued)*

Vendor	Name/Model
National Semicond.	Infomover NE2000plus (ISA)[3] #
NetGear	FA310TX 10T/100TX (PCI)
Novell/ Eagle Tech.	NE2000 (ISA)#
	NE2000plus (ISA)[3] #
	NE3200 (EISA)#
Olicom	EtherCom ISA/II[3]
Racal InterLan	ES3210/ES3210 TP Ethernet[7] #
	PCI T2-STR
Rockwell	RNS 2300[4] #
	RNS 2340 QUAD[4] [5] #
Samsung	SEB-3000C (PCI)

TABLE 1–13 Network Adapters—Ethernet *(continued)*

Vendor	Name/Model
SMC	Dual Channel 10T/100TX (9334BDT) (PCI)
	Elite32 (8033) (EISA)[#]
	Elite32C Ultra (8232) (EISA)[#]
	Ether 10/100 (9232) (EISA)[#]
	EtherCard PLUS (8003)[#]
	EtherCard PLUS Elite (8013)[#]
	EtherCard PLUS Elite 16 (8013)[#]
	EtherCard Elite16 Ultra (8216)[#]
	EtherCard Elite 32T (8033)[#]
	EtherEZ (8416)[#]
	EtherPower 8432BT (PCI)[4] [#]
	EtherPower 8432BTA (PCI)[4] [#]
	EtherPower 8432T (PCI)[4]
	EtherPower 10/100 (9332BDT) (PCI)[4] [#]
	EtherPower 10/100 (9332DST) (PCI)[4] [5] [#]
SVEC	ETHER-100TX (PN 100TX 10/100TX) (PCI)
	FD0421-P Rev. A-1 (ISA)
	FD0455 EtherBoard-PCI
	NE2100 (ISA)
Texas Instruments	ThunderLAN 10/100 TX (PCI)
Thomas Conrad	NE2000 (ISA)
Unisys	EISA Ethernet controller (Intel 82596)
	U6000/DT2 integrated Ethernet controller (Intel 82596)

TABLE 1–13 Network Adapters—Ethernet *(continued)*

Vendor	Name/Model
Xircom	Pocket Ethernet Adapter III (PE3)#
Znyx	NetBlaster ZX314 QUAD[4] #
	NetBlaster ZX315 DUAL[4] #
	NetBlaster ZX345[4] #
	NetBlaster ZX346 QUAD[4] [5] #
	NetBlaster ZX348 DUAL[4] #
	ZX311[4] #
	ZX312 (PCI)[4] [5] #
	ZX342 10/100 (PCI)[4] [5] #
	ZX344 QUAD[4] #

1. Cards with "ASSY 03-0021-000, REV A" printed on them do not work with the Solaris software.
2. Card misdetects 8-bit slot.
3. Some NE2000plus clones may only work in I/O or shared memory mode, depending on the system or configuration, while running Solaris software.
4. Because certain board revisions have been found not to work, refer to the table in the "DEC 21040, 21041, 21140, 21142, 21143 Ethernet" Device Reference Page for additional information.
5. Special configuration required; refer to the table in the "DEC 21040, 21041, 21140, 21142, 21143 Ethernet" Device Reference Page for additional information.
6. Refer to the "Compaq NetFlex-3, Netelligent Controllers" Device Reference Page.
7. Only the newer versions of these cards are supported. The versions successfully tested have stickers with the numbers 625-0367-00 and 625-0369-00; older versions of the card, for example, those with the number 625-0136-00, do not work.

Note - Devices that require additional configuration and that have a Device Reference Page in *Device Reference Pages for Solaris 2.6 (Intel Platform Edition)* are marked with a # symbol.

Note - Entries marked with an asterisk (*) are newly supported and require a Driver Update for proper operation.

TABLE 1–14 Network Adapters—Fast Ethernet

Vendor	Name/Model
3Com	Fast EtherLink 10/100 (3C595 TX) (PCI)
	Fast EtherLink 10/100 (3C597 TX) (EISA)
	Fast EtherLink XL (3C905)[#]
Adaptec	ANA-6901 (PCI)
	ANA-6901/C (PCI)
	ANA-6904 (PCI)
	ANA-6910/TX (PCI)
	ANA-6911A/C (PCI)[# *]
	ANA-6911A/TX (PCI)[# *]
	ANA-6911/TX (PCI)
	ANA-6940/TX (PCI)
	ANA-6944A 10/100 TX 4-port (PCI)
Allied Telesyn	AT-1500 (ISA)[#]
	AT-2560 10/100 TX (PCI)
AMD	PCnet-Fast[#*]
Asante	AsanteFAST 10/100 (PCI)[1 #]
Cogent	EM100 (PCI)[1 #]
	EM100TX (PCI)[1 #]
	EM110 T4 (PCI) [1 # *]
	EM110TX (PCI)[1 #]
	EM400 QUAD (PCI)[1 #]
	EM440 QUAD (PCI)[1 #]

TABLE 1–14 Network Adapters—Fast Ethernet *(continued)*

Vendor	Name/Model
Compaq	Deskpro 4000 Integrated NetFlex-3 10/100#
	Deskpro 6000 Integrated NetFlex-3 10/100#
	Netelligent 10/100 TX PCI[2] #
	NetFlex-3 DualPort 10/100TX PCI#
	NetFlex-3/E w/100Base-TX UTP Module, w/100VG-AnyLAN UTP Module, w/100Base-FX Module#
	NetFlex-3/P w/100Base-TX UTP Module, w/100VG-AnyLAN UTP Module, w/100Base-FX Module#
	Professional Workstation 5000 Integrated NetFlex-3 10/100#
	ProLiant 800 Integrated NetFlex-3 10/100#
	ProLiant 2500 Integrated NetFlex-3 10/100#
DEC	EtherWORKS 10/100[1] #
	EtherWORKS PCI 10/100[1] #
Diversified Technologies (DTI)	LBC5025[1] [3] #
IBM	IBM 100/10 PCI Ethernet Adapter
Intel	EtherExpress PRO/100 (82556)#
	EtherExpress PRO/100B (82557) (PCI)
Kingston	KNE-100TX (PCI)[1] #
Linksys	LNE100TX (PCI)[1] #
NetGear	FA310TX 10T/100TX (PCI)
Rockwell	RNS 2300[1] #
	RNS 2340 QUAD[1] [3] #

TABLE 1–14 Network Adapters—Fast Ethernet *(continued)*

Vendor	Name/Model
SMC	Dual Channel 10T/100TX (9334BDT) (PCI)
	Ether 10/100 (9232) (EISA)[#]
	EtherPower 10/100 (9332BDT) (PCI)[1 #]
	EtherPower 10/100 (9332DST) (PCI)[1 3 #]
SVEC	ETHER-100TX (PN 100TX 10/100TX) (PCI)
Texas Instruments	ThunderLAN 10/100 TX (PCI)
Znyx	NetBlaster ZX345[1 #]
	NetBlaster ZX346 QUAD[1 3 #]
	NetBlaster ZX348 DUAL[1 #]
	ZX342 10/100 (PCI)[1 3 #]
	ZX344 QUAD[1 #]

1. Because certain board revisions have been found not to work, refer to the table in the "DEC 21040, 21041, 21140, 21142, 21143 Ethernet" Device Reference Page for tested part/version numbers and chipsets.
2. Refer to the "Compaq NetFlex-3, Netelligent Controllers" Device Reference Page for tested chipsets.
3. Special configuration required; refer to the "DEC 21040, 21041, 21140, 21142, 21143 Ethernet" Device Reference Page for additional information.

Note - Entries marked with an asterisk (*) are newly supported and require a Driver Update for proper operation.

TABLE 1–15 Network Adapters—Token Ring

Vendor	Name/Model
3Com	TokenLink III (3C619, 3C629, 3C679)
IBM	Auto 16/4 Token Ring (ISA, MCA)[#]
	Token Ring 16/4 Adapter/A
	Turbo 16/4 Token Ring
Madge	PCI Presto[#] [*]
	Smart 16/4 AT Plus[#] [*]
	Smart 16/4 AT PnP[#] [*]
	Smart 16/4 EISA[#] [*]
	Smart 16/4 ISA Client Plus[#] [*]
	Smart 16/4 ISA Client PnP[#] [*]
	Smart 16/4 PCI BM Mk1[#] [*]
	Smart 16/4 PCI Mk2[#] [*]

TABLE 1–16 Network Adapters—WAN

Vendor	Name/Model
TSG (The Software Group)	NetcomHighway/572 (PCI)[1]

1. Driver software and support for this device are available directly from the vendor.

TABLE 1–17 AT-ISDN Adapters

Vendor	Name/Model
Digi International[1]	Digi Datafire-U
	Digi Datafire S/T

TABLE 1–17 AT-ISDN Adapters *(continued)*

1. Driver software and support for these devices are available directly from the vendor.

TABLE 1–18 High-Speed Networking

Vendor	Name/Model
ADAX	APC-EIX T-1 Network Interface Board (EISA)[1]

1. Driver software and support for this device are available directly from the vendor.

TABLE 1–19 PC Card (PCMCIA)—Add-On Boards

Vendor	Name/Model
ATI Technologies	14400 ETC-EXPRESS AX/Data Modem
Hytec	HCD 22
SanDisk	Flash PC Card
SCM Microsys.	SwapBox Classic SwapBox Premium
Viper	8260pA

TABLE 1–20 PC Card (PCMCIA)—GPS and Navigation Devices

Vendor	Name/Model
Centennial Technologies	SatNav GPS Card—NMEA[1] SatNav GPS Card—Binary[1]

1. Tested only at the device level. Application software is available from various third-party vendors.

TABLE 1–21 PC Card (PCMCIA)—Modems

Vendor	Name/Model
ActionTec	MD28801 (V.34 Fax/Modem)
APEXData	PCA-1414 (Data/Fax)
AT&T Paradyne	371-B1-001 (14.4 Data/Fax)
Boca-Modem	m144pa (14.4bps V32bis Data/Fax)
Centennial Tech.	PM50003 (CT 14.4 Fax/Modem)
Compaq	SpeedPaq 192
DataRace	RediCard Version 1 (V.32bis/V.42/V.42bis Fax/Data) RediCard Version 2 (V.32bis/V.42/V.42bis Fax/Data)
Hayes	5361US (Accura 336 T2 + Fax) (33.6Kbps V.34) Optima 144
IBM	24TTMOD-W14 (14.4 Data/Fax) 87G9800 (V.32bis/V.42/V.42bis Fax/Data)
Intel	110-US (2400 Data)
Kingston	DataRex 87G9851 (V.32bis/V.42/V.42bis Fax/Data)

TABLE 1–21 PC Card (PCMCIA)—Modems *(continued)*

Vendor	Name/Model
Megahertz	CC3144 (V.32bis/V.42/V.42bis Fax/Data)
	XJ114 (V.32bis/V.42/V.42bis Fax/Data)
	XJ124FM (V.32bis/V.42/V.42bis Fax/Data)
	XJ214 (V.32bis/V.42/V.42bis Fax/Data)
	XJ2288 (V.32bis/V.42/V.42bis Fax/Data)
Motorola	Montana 33.6 (V.34 Fax/Modem)
SMART Modular Tech.	SmartExchange 9624 Fax/Modem
Supra	COMcard 144 (V.32bis/V.42/V.42bis Fax/Data)
US Robotics	Sun/USR WorldPort (V.32bis/V.42/V.42bis Fax/Data/Voice)

TABLE 1–22 PC Card (PCMCIA)—Serial Cards

Vendor	Name/Model
IBM	IBM RS-332 Serial Card
Socket Communication	SL0700 (RS-332)

TABLE 1–23 PC Card (PCMCIA)—SRAM Memory Cards

Vendor	Name/Model
Centennial Technologies	SRAM Card (256 KB)
	SRAM Card (512 KB)
	SRAM Card (1 MB)
	SRAM Card (2 MB)
	SR04M-15-11192-01 52795 (4 MB Recharge)
Epson	NB70-004268
	NB70-004269
	NB70-004270
IBM	0.5 MB SRAM Card
	1 MB SRAM Card
	0933155 (2 MB SRAM)
Magic Ram	SR1MBP100
	SR2MBP100
Mitsubishi	MF3513-LCDAT
	MF31M1-LCDAT
	MF32M1-LCDAT
SMART Modular Technologies	SM9SRD512KP3
	SM9SRD1MP3
	SM9SRD2MP3
	SM9SRDA1MP3
	SM9SRDA2MP3

TABLE 1–24 Pointing Devices

Vendor	Model
Appoint	Thumbelina[1] MousePen Pro[1]
CH Products	RollerMouse
Dyna Point	DynaTrak[1]
IBM	PS/2 2-button Easy Options Mouse[1]
Interlink	PortaPoint[1]
Kraft Systems	MicroTrack[1]
Logitech	C7 serial and bus mouse devices C9 serial and bus mouse devices 2-Button[1] MouseMan serial and bus mouse devices MouseMan cordless TrackMan serial and bus mouse devices
Microsoft	Serial, bus, and PS/2 mouse devices
MicroSpeed	MicroTRAC trackball
Mouse Systems	Mouse! New Mouse PC Mouse II

1. Select "Microsoft 2-button mouse" during installation of Solaris software.

Note - The tape drives in the following table have been tested with the `st` tape driver software. The tape drives were tested using the Legato Tape Exerciser program to verify basic functionality and general compatibility with Solaris 2.6 *Intel Platform Edition.*

TABLE 1–25 Tape Drives—SCSI

Vendor	Model
Archive	2150S 150 MB
	2525 QIC-525
	4320 4mm
	4324 4mm
	Python 28454 4mm
	Python 28388 4mm
	Viper
Compaq	DLT 4000
	DLT 7000
Conner	CTD 2004 4mm
	CTD 4004 4mm
	CTD 8004H 4mm
DEC	DLT 2000
Exabyte	EXB-4200 4mm
	EXB-8200 8mm
	EXB-8500 8mm
	EXB-8505 8mm
	EXB-8505XL 7/14GB 8mm
	8705 Eliant 8mm
	EXB–8900 Mammoth 20/40 GB 8mm

TABLE 1–25 Tape Drives—SCSI *(continued)*

Vendor	Model
HP	1557A DDS3 autoloader[1, 2]
	Colorado Memory Systems PowerTape 1100 QIC
	Colorado Memory Systems PowerTape 2400 QIC
	Colorado Memory Systems PowerTape 4000 QIC
	Colorado Memory Systems PowerDAT 6000 4mm[2]
	35470A DDS 4mm
	35480A DDS/Data Compression 4mm
	C1528E 4mm
	C1533-00100 DDS2/Data Compression 4mm
	C1534A DDS Tape Drive 4mm
	C1536A DDS/Data Compression 4mm
	C1537 DDS3 4mm
	C1520F SureStore Tape 2000e 4mm
	C1525F SureStore Tape 2000i 4mm
	C1521F SureStore Tape 5000e 4mm
	C1526F SureStore Tape 5000i 4mm
	C1551A SureStore Tape 5000eU 4mm
	C1529F SureStore Tape 6000e 4mm
	C1528F SureStore Tape 6000i 4mm
	C1552A SureStore Tape 6000eU 4mm
	C1520E JetStore 2000e 4mm
	C1520E JetStore 2000i 4mm
	C1526E JetStore 5000i 4mm
	C1529A JetStore 5000i 4mm
	JetStore 5000e 4mm
	SureStore DAT8[2]
	SureStore DAT24[2]
	SureStore DAT24x6e[1, 2]
	SureStore T4

TABLE 1–25 Tape Drives—SCSI *(continued)*

Vendor	Model
Quantum	DLT 4000
	DLT 7000
Sony	SDT 5000 4mm
	SDT 5200 4mm
	SDT 7000 DDS2
	SDT 9000 DDS3
Sun Microsystems	DLT drives, all shipping models up to DLT 7000
	x660A 150 MB QIC
	x814A 5.0 GB 8mm
	x822A 4mm
	x6101A 2.5 GB QIC SCSI
	x6102A 2.5 GB QIC SCSI
	x6103A 2.5 GB QIC SCSI
Tecmar	TS-420
Tandberg	Panther 525S
	TDC 3820
	TDC 4120
	TDC 4220
	TDC 4222
	TDC 6122
WangDAT	3400DX DDS-2 4mm
	3800 DDS-2 4mm
Wangtek	51000 QIC
	52000 QIC
	5525ES QIC
	9500DC QIC

1. Requires third-party software.
2. Testing has shown that these switch settings are best: Switches 1 through 8; set to 11001100.

TABLE 1–26 SCSI RAID Tape

Vendor	Model
ANDATACO	Rapid Tape Array

TABLE 1–27 Uninterruptable Power Supplies (UPS)

The following UPS products have been tested in the vendor's labs. SunSoft has tested the software on selected models to ensure basic operation under Solaris 2.6 *Intel Platform Edition*.

APC Back-UPS 200

APC Back-UPS 280

APC Back-UPS 400

APC Back-UPS 450

APC Back-UPS 600

APC Back-UPS 900

APC Back-UPS 1250

APC Back-UPS Pro 280

APC Back-UPS Pro 420

APC Back-UPS Pro 650

APC Back-UPS Pro 1000

APC Back-UPS Pro 1400

APC Matrix-UPS 3000

APC Matrix–UPS 3000XR

APC Matrix–UPS 5000*

APC Matrix–UPS 5000XR

TABLE 1–27 Uninterruptable Power Supplies (UPS) *(continued)*

APC Smart-UPS 250
APC Smart-UPS 400
APC Smart-UPS 450
APC Smart-UPS 600
APC Smart-UPS 700
APC Smart-UPS 700PM
APC Smart-UPS 700RM
APC Smart-UPS 700XL
APC Smart-UPS 750
APC Smart-UPS 900
APC Smart-UPS 1000
APC Smart-UPS 1000RM
APC Smart-UPS 1000XL
APC Smart-UPS 1250
APC Smart-UPS 1400
APC Smart-UPS 1400RM
APC Smart-UPS 1400RMXL
APC Smart-UPS 1400XLT
APC Smart-UPS 2000
APC Smart-UPS 2200
APC Smart-UPS 2200RM
APC Smart-UPS 2200RMXL
APC Smart-UPS 2200XL
APC Smart-UPS 2200XLT
APC Smart-UPS 3000
APC Smart-UPS 3000RM

TABLE 1–28 Motherboards

These are individual motherboards that have been tested as components; see "System Platforms" on page 7 for a list of tested systems.

Acer M11A (E-IDE PP-200)

Acer M11A (SCSI PP-200)

Acer M9A (1 CPU, PP-166)

Acer M9B (1 CPU, PP-200)

Acer M9B (2 CPUs, PP-200)

Acer X1B (1 CPU, PP-200)

Acer X1B (2 CPUs, PP-200)

AIR 486ET VESA/EISA (Sis chipset)

AIR 54CEP (P-90/100)

AIR 54CDP (2 CPUs, P-90/100)

AIR 54TPI (P-133)

AIR 54TPI (P-200)

AIR P6NPI (PP-200)

AMI Atlas PCI (P-100)

AMI Voyager w/ 486DX2-66 CPU

AMI Super Voyager PCI

AMI Super Voyager II VLB

AMI Titan II (2 CPUs, P-90)

AMI Titan II PCI, EISA (2 CPUs)

AMI Enterprise III w/ 486DX2-66 CPU

AMI Enterprise IV

TABLE 1–28 Motherboards *(continued)*

ASUS C-PKND+P/I P65UP5 (2 CPUs, PII-266)
ASUS HX97 (P-200 MMX)
ASUS KL97-X (PII-266)
ASUS KN97 (PII-233)
ASUS KN97–X (PII-233)
ASUS PCI/E-P54NP4 (2 CPUs, P-90)
ASUS PCI/I-486SP3G (DX33, SX, DX2-66, OverDrives)
ASUS PCI/I-P5SP4 (P-60)
ASUS PCI/I-P54NP4 (2 CPUs, P-90)
ASUS PCI/I-P54NP4D (P-100)
ASUS PCI/I-P54NP4D (P-133)

TABLE 1–28 Motherboards *(continued)*

ASUS, cont.
ASUS PCI/I-P54SP4 (P-75, 90, 100)
ASUS PCI/I-P54TP4 (P-100)
ASUS PCI/I-P55TP4 (Triton) (P-90)
ASUS PCI/I-P55TP4XE (P-90)
ASUS PCI/I-P55TP4XE (P-133)
ASUS P/E P55T2P4D (2 CPUs, P-133)
ASUS P/E P55T2P4S (P-133)
ASUS P/E P55T2P4S (P-200)
ASUS P/I AP55TV (P-166)
ASUS P/I AP6N (PP-200)
ASUS P/I P55T2P4 (P-200 MMX)
ASUS P/I P55T2P4S (P-133)
ASUS P/I P55T2P4S (P-200)
ASUS P/I P55TVP4 (P-200 MMX)
ASUS P/I P55TXP4 (P-200 MMX)
ASUS P/I P65UP5 (PP-200)
ASUS P/I P65UP5 (2 CPUs, PP-200)
ASUS P/I P6RP4 (PP-150)
ASUS P/I P6RP4 (PP-200)
ASUS P/I XP55T2P4 (P-200 MMX)
ASUS P/I XP55TVP4 (P-200 MMX)
ASUS P/I XP55TXP4 (P-200 MMX)
ASUS P/I XP6NP5 (PP-200)
ASUS P/I XPKNP (PII-233)
ASUS P/I XPKNP5 (PII-233)
ASUS PVI-486AP4 (486SX/DX/DX2)
ASUS PVI-486SP3 (DX33, SX, DX2-66, OverDrives)
ASUS SP97 (AMD K6-200)
ASUS TX97 (P-200 MMX)
ASUS TX97-X (P-200 MMX)
ASUS VL/EISA-486SV1 (DX33, SX, DX2-66, OverDrives)
ASUS VL/I-486SV2G (486SX/DX/DX2)
ASUS VX97 (P-200 MMX)
ASUS VX97-X (P-200 MMX)

TABLE 1–28 Motherboards *(continued)*

DFI G586-VPM (P-90)
DTK FEAT-39 (DX4-100)
DTK PKM0038e
DTK QUIN-54/I (P-133)
FIC PA-2002 (P-75)
FIC PA-2002 (P-100)
FIC PA-2002 (P-133)
FIC PT-2003 (P-75)
FIC PT-2003 (P-120)
FIC PT-2003 (P-150)
FIC PT-2003 (P-166)
GenoaTurbo Express 486VL
GenoaTurbo Express 586 PCI-4
GenoaTurbo Express 586VL
Intel Advanced/AL (Aladdin-Triton) (P-90)
Intel Advanced/AS (Atlantis) (P-166)
Intel Advanced/ATX
Intel Advanced/EV (Endeavor) (P-75)
Intel Advanced/EV (Endeavor) (P-90)
Intel Advanced/EV (Endeavor) (P-100)
Intel Advanced/EV (Endeavor) (P-120)
Intel Advanced/EV (Endeavor) (P-133)
Intel Advanced/EV (Endeavor) (P-150)
Intel Advanced/EV (Endeavor) (P-166)
Intel Advanced/ML (P-133)
Intel Advanced/MN (Morrison) (P-100)

TABLE 1–28 Motherboards *(continued)*

Intel, cont.

Intel Advanced/PO (P-133)

Intel Advanced/RH (P-133)

Intel Advanced/VS (Venus) (PP-180)

Intel Advanced/ZE Minitower (P-100)

Intel Advanced/ZP (Zappa-Triton) (P-90)

Intel ALTserver (Altair) (P-150)

Intel ALTserver (Altair) (P-166)

Intel ALTserver (Altair) (2 CPUs, P-100)

Intel AN430TX (P-233 MMX)

Intel AP440FX (PP-200)

Intel CN430TX (P-233 MMX)

Intel Express (2 CPUs, P-60)

Intel Express (2 CPUs, P-66)

Intel Express (2 CPUs, P-90)

Intel Xtended Xpress (2 CPUs, P-100)

Intel Xtended Xpress (4 CPUs, P-100)

Intel LT430TX (P-200 MMX)

Intel NP30HX (P-166)

Intel PD440FX (PP-266 MMX)

Intel Performance AU (PP-180)

Intel Performance AU (PP-200)

Intel Premiere/PCI II Baby AT Board (P-90) (sometimes referred to as Plato)[1]

Intel Premiere PCI II (P-100)

Intel RU430HX (P-150)

Intel RU430HX (P-166)

Intel RU430HX (P-233 MMX)

Intel RU430HX 233 MMX (P-233 MMX)

Intel TE430VX (P-166 MMX)

Intel TE430VX (P-200 MMX)

Intel TE430VX (P-233 MMX)

Intel VS440FX (PP-200)

Intel YM430TX (P-233 MMX)

TABLE 1–28 Motherboards *(continued)*

Micronics EISA 486DX (30, 50, 66 CPU)
Micronics EISA VLB 486DX (30, 50, 66 CPU)
Micronics EISA VLB 486DX2 (30, 50, 66 CPU)
Micronics ISA VLB 486DX2
Micronics JX30 WB (486DX4-100)
Micronics LPH54 (P-75)
Micronics LPH54 (P-90)
Micronics LPH54 (P-100)
Micronics LPH54 (P-120)
Micronics LPH54 (P-133)
Micronics LX30 WB (486SX33)
Micronics M5PE (P-66)
Micronics M5PI (P-66)
Micronics M54HI Plus (P-90)
Micronics M54HI Plus (P-100)
Micronics M54HI Plus (P-120)
Micronics M54HI Plus (P-133)
Micronics M54HI Plus (P-150)
Micronics M54HI Plus (P-166)
Micronics M54HI Triton (P-100)
Micronics M54PE (1 CPU, P-90)
Micronics M54PE (1 CPU, P-100)
Micronics M54PE (1 CPU, P-133)
Micronics M54PE (2 CPUs, P-90)
Micronics M54PE (2 CPUs, P-100)
Micronics M54PE (2 CPUs, P-133)
Micronics M54PI (P-90 or P-75)
Micronics M54SI (P-75)
Micronics M54SI (P-90)
Micronics M54SI (P-100)
Micronics M54LI-1B (P-90)
Micronics M54LI-1B (P-133)
Micronics Mpower 4 plus (486DX2-66)

TABLE 1–28 Motherboards *(continued)*

SuperMicro P55CMS
SuperMicro P5STE (P-133)
SuperMicro P5STE (P-166)
SuperMicro P6DNE (2 CPUs, PP-200)
SuperMicro P6DNF (2 CPUs, PP-200)
Suria SC-4SIO (486DX-Cyrix)
Suria SC-4SIO (486DX2-80-AMD)
Suria SC-4SIO (486DX4-100)
Suria SC-5TIO (P-75)
Suria SC-5TIO (P-133)
Suria SC-5TIO (P-166)
Suria SC-5TIO PB (P-133)
Tulip TC32 (486DX2-66)
Tulip TC40 (486DX2-66)
Tulip TC42 (P-90)
Tulip TC43 (P-90)

TABLE 1–28 Motherboards *(continued)*

Tyan S1462 (P-120)
Tyan S1462 (P-150)
Tyan S1462 (P-166)
Tyan S1462 (2 CPUs, P-133)
Tyan S1468 (P-120)
Tyan S1470 (P-166)
Tyan S1470 (P-200)
Tyan S1472 ATK (P-166)
Tyan S1472 ATK (P-200)
Tyan S1563D (P-166)
Tyan S1563D (P-200)
Tyan S1563D (2 CPUs, P-166)
Tyan S1563D (2 CPUs, P-200)
Tyan S1662D (PP-200)
Tyan S1668 (2 CPUs, PP-200)
Tyan S1672 (PP-200)
VEGA 486F-3VL with Symphony SL1287, SL82C461, SL82C362 chipset and 486DX2-66 CPU

1. Only the version that uses Neptune-2 stepping of the PCI chipset has been tested and certified.

Note - Entries marked with an asterisk (*) are newly supported and require a Driver Update for proper operation. See "How to Obtain Updated Hardware Compatibility Lists and Device Driver Information" on page 4 for information about how you can obtain a Driver Update.

Note - "—" in the Bus column indicates a video controller model that is used on video display adapters and motherboards.

Note - The information in the Video Chip column does not guarantee that video boards made by another manufacturer using the same chipset will work. Only the specific models listed by Vendor, Model, Bus, and Video Chip have been tested.

TABLE 1–29 Video Display Devices

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
Acer	ET4000/W32[1]	ISA	Tseng ET4000/W32	✓		✓							
ALR	Flyer	VL	WD90C33			✓							
AST	Manhattan 5090P[2]	—	Cirrus Logic GD5424	✓									
ATI	3D Pro Turbo PC2TV*	PCI	ATI 3D RAGE II+	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	3D RAGE[3]	—	ATI 3D RAGE	✓	✓	✓		✓		✓			
	3D RAGE II[3]	—	ATI 3D RAGE II	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	3D RAGE II+[3] *	—	ATI 3D RAGE II+	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	3D RAGE PRO[3]*	—	ATI 3D RAGE PRO	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	3D Xpression	PCI	ATI 3D RAGE	✓	✓	✓		✓		✓			
	3D Xpression+ PC2TV	PCI	ATI 3D RAGE II	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	8514 Ultra	ISA	ATI Mach8			✓							
	All-in-Wonder*	PCI	ATI 3D RAGE II+	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Graphics Pro Turbo[4]	PCI	ATI Mach64	✓	✓	✓	✓	✓		✓			

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	Graphics Pro Turbo[4]	VLB	ATI Mach64	✓	✓	✓	✓	✓		✓			
	Graphics Pro Turbo 1600	PCI	ATI Mach64	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Graphics Ultra	ISA	ATI Mach8			✓							
	Graphics Ultra+	ISA	ATI Mach32	✓		✓							
	Graphics Ultra Pro	ISA	ATI Mach32	✓		✓		✓		✓			
	Graphics Ultra Pro	PCI	ATI Mach32	✓		✓		✓		✓			
	Graphics Ultra Pro	VLB	ATI Mach32	✓		✓		✓		✓			
	Graphics Xpression[4]	PCI	ATI Mach64	✓	✓	✓		✓		✓			
	Graphics Xpression[4]	VLB	ATI Mach64	✓	✓	✓		✓		✓			
	Mach64[3]	—	ATI Mach64	✓		✓							
	Mach64CT[3]	—	ATI Mach64CT	✓	✓	✓		✓		✓			
	Mach64CT Rev. 2 [3]	—	ATI Mach64CT	✓	✓	✓		✓		✓			
	Mach64VT[3]	PCI	ATI Mach64VT	✓	✓	✓		✓		✓			
	VGA Wonder+	ISA	ATI Mach8			✓							
	VGA Wonder XL	ISA	ATI Mach8			✓							

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	VGA Wonder XL 24	ISA	ATI Mach8			✓							
	Video Expression	PCI	ATI Mach64VT	✓	✓	✓		✓		✓			
	Winturbo[5]	PCI	ATI Mach64	✓	✓	✓		✓		✓			
	XPERT@Play[*]	PCI/ AGP	ATI 3D RAGE PRO	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	XPERT@Work[*]	PCI/ AGP	ATI 3D RAGE PRO	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Boca	Voyager 64	PCI	S3 Trio64	✓	✓	✓		✓		✓			
Chips & Technology	65540[3]	—	F65540	✓		✓							
	65545[3]	—	F65545	✓		✓		✓					
	65548[3]	—	F65548	✓		✓		✓					
	65550[3]	—	F65550	✓		✓		✓		✓			
Cirrus Logic	5420 w/512Kbyte DRAM[3]	—	Cirrus Logic GD5420	✓									
	5428[3]	—	Cirrus Logic GD5428	✓		✓		✓		✓			
	5428 w/512Kbyte VRAM[3]	—	Cirrus Logic GD5428	✓									
	5429[3]	—	Cirrus Logic GD5429	✓		✓		✓		✓			

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	5430[3]	—	Cirrus Logic GD5430	✓		✓		✓		✓			
	5434[3]	—	Cirrus Logic GD5434	✓	✓	✓	✓	✓		✓			
	5436[3]	—	Cirrus Logic GD5436	✓	✓	✓		✓		✓			
	54M40[3]	—	Cirrus Logic GD54M40	✓	✓	✓		✓		✓			
	5446[3]	—	Cirrus Logic GD5446	✓	✓	✓		✓		✓			
	5480[3]*	—	Cirrus Logic GD5480	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	7543 chipset[3]	—	Cirrus Logic GD7543	✓		✓							
Compaq	Professional Workstation 5000	PCI	MGA 2064W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ProLiant	—	Cirrus Logic GD5420	✓									
	ProLiant 800	—	Cirrus Logic GD5440	✓									
	ProLiant 1000	—	Cirrus Logic GD5420	✓									
	ProLiant 1500	—	Cirrus Logic GD5420	✓									
	ProLiant 2000	—	Cirrus Logic GD54M30	✓									

TABLE 1–29 Video Display Devices *(continued)*

				Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
Vendor	**Model**	**Bus**	**Video Chip**	8	24	8	24	8	24	8	24	8	24
	ProLiant 2500	—	Cirrus Logic GD5420	✓									
	ProLiant 4000	—	Cirrus Logic GD5420	✓									
	ProLiant 4500	—	Cirrus Logic GD5424	✓									
	ProLiant 5000	—	Cirrus Logic GD5424	✓									
	ProLinea	ISA	Tseng ET4000			✓							
	ProSignia[6]	—	Cirrus Logic GD5420	✓									
	ProSignia 300	—	Cirrus Logic GD5424	✓									
	ProSignia 300/500	—	Cirrus Logic GD5420	✓									
	ProSignia 300/500	—	Cirrus Logic GD5424	✓									
	QVision 1024/E	EISA	TRITON			✓							
	QVision 1024/I	ISA	TRITON			✓							
	QVision 1280[7]	EISA	ORION	✓	✓	✓		✓		✓			
	QVision 2000	PCI	Matrox MGA-2	✓	✓	✓		✓		✓			
	QVision 2000 (Rev. G)	PCI	Matrox MGA-3	✓	✓	✓		✓		✓			
CompuAdd	Hi-Res VGA	ISA	Tseng ET4000			✓							

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
DEC	DECpc XL 590	—	Cirrus Logic GD5428	✓									
Dell	DE Series	ISA	Tseng ET4000			✓							
	L Series	—	Tseng ET4000/W32			✓							
	L Series	—	Tseng ET4000/W32i			✓							
	M/ME Series	—	S3 805			✓							
	OptiPlex DGX 590	—	ATI Mach64	✓	✓	✓		✓		✓			
	OptiPlex XMT 590	—	S3 Vision 864	✓	✓	✓		✓		✓			
	PowerEdge SP5*xx*	—	ATI Mach32			✓							
Diamond	SpeedStar 24x	ISA	WD90C31			✓							
	SpeedStar 64/ SpeedStar 64 Graphics 2000XL Series	ISA/ PCI	Cirrus Logic GD5434	✓	✓	✓		✓		✓			
	SpeedStar Plus	ISA	Tseng ET4000			✓							
	SpeedStar Pro/ SpeedStar Pro 1100	ISA	Cirrus Logic GD5426			✓							
	Stealth 3D 2000	PCI	S3 ViRGE (86C325)	✓	✓	✓		✓		✓			
	Stealth 3D 2000/Pro*	PCI	S3 ViRGE/DX (86C375)	✓	✓	✓	✓	✓		✓			
	Stealth 3D 3000	PCI	S3 ViRGE/VX (86C988)	✓	✓	✓	✓	✓	✓	✓	✓	✓	

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	Stealth 24	ISA	S3 801			✓							
	Stealth 32	PCI	Tseng ET4000/W32p	✓	✓	✓		✓		✓			
	Stealth 32	VLB	Tseng ET4000/W32p	✓	✓	✓		✓		✓			
	Stealth 64 DRAM/ Stealth 64 Graphics 2000 Series	PCI/ VLB	S3 Vision 864	✓	✓	✓		✓		✓			
	Stealth 64 DRAM	PCI	S3 Trio64	✓	✓	✓		✓		✓			
	Stealth 64 VRAM	PCI	S3 Vision 964	✓	✓	✓	✓	✓	✓	✓			
	Stealth 64 VRAM	VLB	S3 Vision 964	✓	✓	✓	✓	✓	✓	✓			
	Stealth Video DRAM/ Stealth 64 Video 2000 Series	PCI/ VLB	S3 Vision 868	✓	✓	✓		✓		✓		✓	
	Stealth 64 Video 2001	PCI	S3 Vision 765	✓	✓	✓		✓		✓			
	Stealth Video VRAM/ Stealth 64 Video 3000[8] Series	PCI	S3 Vision 968	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Stealth Pro	ISA	S3 928	✓		✓		✓		✓			
	Stealth SE	PCI	S3 Trio32	✓		✓		✓					
	Stealth VRAM	ISA	S3 911			✓							
	Viper PCI	PCI	Weitek Power 9000	✓		✓		✓		✓			
	Viper VLB	VLB	Weitek Power 9000	✓		✓		✓		✓			

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	Viper Pro	PCI	Weitek Power 9100	✓		✓		✓		✓			
	Viper Pro	VLB	Weitek Power 9100	✓		✓		✓		✓			
	Viper SE[9]	PCI	Weitek Power 9100	✓		✓		✓		✓			
ELSA	Victory 3D	PCI	S3 ViRGE (86C325)	✓	✓	✓	✓	✓		✓			
	Winner 1000	VLB	S3 928	✓		✓		✓					
	Winner 1000 AVI	PCI	S3 Vision 868	✓	✓	✓		✓		✓			
	Winner 2000	VLB	S3 928	✓		✓		✓		✓			
	Winner 1000Pro-VL[10]	VLB	S3 Vision 864	✓	✓	✓		✓		✓			
	Winner 2000Pro-PCI	PCI	S3 Vision 964	✓	✓	✓	✓	✓	✓	✓		✓	
	Winner 2000Pro-VL	VLB	S3 Vision 964	✓	✓	✓	✓	✓	✓	✓		✓	
	Winner 2000Pro-X	PCI	S3 Vision 968	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Winner 3000-S	PCI	S3 ViRGE (86C325)	✓	✓	✓		✓		✓			
Everex	FIC 864P	PCI	S3 Vision 864	✓	✓	✓		✓		✓			
	VGA Trio 64P	PCI	S3 Trio64	✓	✓	✓		✓		✓			
	ViewPoint 64P	PCI	S3 Vision 864	✓	✓	✓		✓		✓			
Genoa	SuperVGA 7000					✓							

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
Hercules	Dynamite 128/Video	PCI	Tseng ET6000	✓	✓	✓	✓	✓		✓			
Hewlett-Packard	HP NetServer LC/LE/LF		TVGA 9000i	✓									
	HP Vectra VL2		Cirrus Logic GD5428	✓		✓							
	HP Vectra XM2i		S3 Vision 864	✓		✓		✓					
	HP Vectra XU[11]	—	S3 Vision 864	✓	✓	✓		✓		✓			
IBM	Easy Options (VC550)[12]	ISA	Cirrus Logic GD5428			✓							
	PC 330—Model 6575	—	S3 Vision 864	✓	✓	✓		✓		✓			
	PC 330—Model 6576	—	S3 Trio64	✓		✓		✓					
	PC 350—Model 6581	—	Cirrus Logic GD5430	✓		✓		✓		✓			
	PC 360—Model 6598	—	MGA Storm	✓	✓	✓	✓	✓	✓	✓		✓	
	PC 750—Model 6885-35H	—	S3 Vision 864	✓	✓	✓		✓		✓			
	PC 750—Model 6885-J0M	—	S3 Vision 864	✓	✓	✓		✓		✓			
	PC Series 300-486	—	Cirrus Logic GD5430	✓		✓							
	PC Series 300	—	S3 Vision 864	✓	✓	✓		✓		✓			

TABLE 1–29 Video Display Devices *(continued)*

				Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
Vendor	**Model**	**Bus**	**Video Chip**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**
	PC Series 700	—	S3 Vision 864	✓	✓	✓		✓		✓			
	PC Server 310—Model 8639-0DT	—	S3 Vision 868	✓		✓		✓		✓			
	PC Server 310—Model 8639-0EO	—	S3 Trio64V+	✓		✓		✓					
	PC Server 310—Model 8639-0XT	—	S3 Vision 864	✓		✓		✓					
	PC Server 320—Model 8640-0DV	—	Cirrus Logic GD5428	✓		✓							
	PC Server 320—Model 8640-0NJ	—	Cirrus Logic GD5428	✓		✓							
	PC Server 320—Model 8640-0XT	—	Cirrus Logic GD5428	✓		✓							
	PC Server 320—Model 8640-0YT	—	Cirrus Logic GD5428	✓		✓							
	PC Server 320—Model 8640-MXT	—	Cirrus Logic GD5430	✓		✓							
	PC Server 325—Model 8639-ESO	—	Cirrus Logic GD5436	✓		✓		✓					
	PC Server 325—Model 8639-ESV	—	Cirrus Logic GD5436	✓		✓		✓					

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	PC Server 500—Model 8641-0YR	—	Cirrus Logic GD5428	✓		✓							
	PC Server 500—Model 8641-0YT	—	Cirrus Logic GD5428	✓		✓							
	PC Server 520—Model 8641-ED2	—	Cirrus Logic GD5428	✓		✓							
	PC Server 520—Model 8641-EDG	—	Cirrus Logic GD5428	✓		✓							
	PC Server 520—Model 8641-EZS	—	Cirrus Logic GD5428	✓		✓							
	PC Server 520—Model 8641-EZV	—	Cirrus Logic GD5428	✓		✓							
	PC Server 720—Model 8642-0ZO	—	Cirrus Logic GD5428	✓		✓							
	PS/ValuePoint	—	S3 805			✓							
	PS/ValuePoint Performance Series	—	S3 Vision 864	✓	✓	✓		✓		✓			
	VGA[13]	ISA	IBM VGA	✓									
	XGA	MCA	XGA	✓		✓							
	XGA-2	MCA	XGA-2			✓							
Intel	Professional/GX High Resolution	—	ATI Mach32	✓		✓		✓		✓			

TABLE 1–29 Video Display Devices *(continued)*

				Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
Vendor	**Model**	**Bus**	**Video Chip**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**
	TMI/IPG	—	WD9031A	✓									
	Xpress VGA	—	WD90C31			✓							
Intergraph	TD-1[14]	—	S3 928	✓		✓		✓		✓			
	TD-2, TD-3; (G90)[15]	PCI	Weitek Power 9000	✓		✓		✓		✓			
	G91[16]	PCI	Weitek Power 9100			✓				✓		✓	
	G95[17]	PCI	MGA Storm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ISMP (SMP 224)[18]		Cirrus Logic GD5434	✓	✓	✓	✓	✓		✓			
Matrox	MGA Impression	VLB	Matrox MGA-1	✓	✓	✓	✓	✓		✓		✓	
	MGA Impression Plus	PCI	Matrox MGA-3	✓		✓		✓		✓			
	MGA Ultima	VLB	Matrox MGA-2	✓	✓	✓		✓		✓			
	MGA Ultima Plus	PCI	Matrox MGA-2	✓	✓	✓		✓		✓		✓	
	MGA Ultima Plus 200	PCI	Matrox MGA-2	✓	✓	✓	✓	✓	✓	✓		✓	
	Millennium	PCI	MGA Storm-R1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Millennium 220	PCI	MGA Storm-R2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

TABLE 1–29 Video Display Devices *(continued)*

				Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
Vendor	**Model**	**Bus**	**Video Chip**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**
	Millennium 220	PCI	MGA2064–R2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Millennium 220*	PCI	MGA2064W–R3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Millennium II*	PCI/ AGP	MGA 2164W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Mystique	PCI	MGA 1064SG	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Mystique 220*	PCI	MGA1064SG (-G or -H)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Micronics	Mpower 4 plus[4]	—	ATI Mach64	✓		✓							
Miro	miroCRYSTAL 20SD	PCI	S3 Vision 864	✓	✓	✓		✓		✓			
	miroCRYSTAL 40SV	PCI	S3 Vision 964	✓	✓	✓	✓	✓	✓	✓			
	miroMagic	ISA	S3 805			✓				✓			
Nanao	EizoAccel AA51	ISA	CHIPS F82C480			✓				✓			
	Nanao HA50/HL50	ISA	S3 928			✓				✓		✓	
	Nanao HA60	ISA	S3 928			✓				✓		✓	
Number Nine	#9GXE[19]	ISA	S3 928	✓		✓		✓		✓			
	#9GXE[19]	VLB	S3 928	✓		✓		✓		✓			
	#9GXE64	PCI	S3 Vision 864	✓	✓	✓		✓		✓		✓	
	#9GXE64 Pro	PCI	S3 Vision 964	✓	✓	✓	✓	✓	✓	✓		✓	

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	9FX Motion 331	PCI	S3 Trio64V+	✓	✓	✓		✓		✓			
	9FX Motion 531	PCI	S3 Vision 868	✓	✓			✓		✓			
	9FX Motion 771	PCI	S3 Vision 968	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	9FX Reality 332	PCI	S3 ViRGE (86C325)	✓	✓	✓		✓		✓			
	Imagine 128	PCI	Imagine 128	✓	✓	✓	✓	✓	✓	✓		✓	
	Imagine 128 Pro	PCI	Imagine 128	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Imagine 128 Series 2	PCI	Imagine 128 V2	✓	✓	✓	✓	✓	✓	✓		✓	
	Imagine 128 Series 2e	PCI	Imagine 128 V2	✓	✓	✓	✓	✓		✓		✓	
	Vision330[20]	PCI	S3 Trio64	✓	✓	✓		✓		✓			
Oak Technology	OTI107	PCI	OTI107	✓	✓	✓		✓		✓			
	OTI111	PCI	OTI111	✓	✓	✓		✓		✓			
Orchid	Fahrenheit 1280	ISA	S3 924			✓							
	Fahrenheit 1280 Plus	ISA	S3 801			✓							
	Fahrenheit 1280 Plus	VLB	S3 801	✓		✓							
	Fahrenheit VA	ISA	S3 801			✓							
	Kelvin 64	PCI	Cirrus Logic GD5434	✓	✓	✓		✓		✓			

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	Kelvin 64[21]	VLB	Cirrus Logic GD5434	✓	✓	✓		✓		✓			
	Prodesigner IIs	ISA	Tseng ET4000			✓							
S3	928[3]	—	S3 938	✓		✓		✓		✓			
	Trio32[3]	—	S3 Trio32	✓		✓							
	Trio64[3]	—	S3 Trio64	✓	✓	✓		✓		✓			
	Trio64V+[3]	—	S3 Trio64V+	✓	✓	✓		✓		✓			
	Trio64V2/DX[3]	—	S3 Trio64V2/DX (86C755)	✓	✓	✓		✓		✓			
	ViRGE[3]	—	S3 ViRGE (86C325)	✓	✓	✓	✓	✓		✓			
	ViRGE/DX[3*]	PCI	S3 ViRGE/DX (86C375)	✓	✓	✓	✓	✓		✓			
	ViRGE/GX[3*]	PCI	S3 ViRGE/GX (86C385)	✓	✓	✓	✓	✓		✓		✓	
	ViRGE/VX[3]	—	S3 ViRGE/VX (86C988)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Vision 864[3]		S3 Vision 864	✓	✓	✓		✓		✓			
	Vision 868[3]	—	S3 Vision 868	✓		✓		✓		✓			
SPEA	V7-Mercury	ISA				✓							

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	V7-Mirage P-64	PCI	S3 Vision 868	✓	✓	✓		✓		✓			
STB	Lightspeed 128	PCI	Tseng ET6000	✓	✓	✓		✓		✓			
	Lightspeed VL	VLB	Tseng ET4000/W32p	✓	✓	✓		✓		✓			
	Nitro 3D*	PCI	S3 ViRGE/GX (86C385)	✓	✓	✓	✓	✓		✓		✓	
	Nitro 64 Video*	PCI	Cirrus Logic GD5446	✓	✓	✓		✓		✓			
	Nitro PCI	PCI	Cirrus Logic GD5434	✓	✓	✓	✓	✓		✓			
	PowerGraph 64	PCI	S3 Trio64	✓	✓	✓		✓		✓			
	PowerGraph 64 3D*	PCI	S3 ViRGE (86C325)	✓	✓	✓		✓		✓		✓	
	PowerGraph 64 Video	PCI	S3 Trio64V+	✓	✓	✓		✓		✓			
	PowerGraph ERGO	ISA	Tseng ET4000			✓							
	PowerGraph PRO PCI	PCI	S3 Vision 864	✓	✓	✓		✓		✓			
	Velocity 3D	PCI	S3 ViRGE/VX (86C988)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Velocity 64V	PCI	S3 Vision 968	✓	✓	✓	✓	✓	✓	✓		✓	
Toshiba	J3100	—	Western Digital 90C31A	✓		✓							
Trident	9440[22]	PCI	TGUI9440	✓		✓							
	9680	PCI	TGUI9680	✓		✓		✓		✓			

TABLE 1–29 Video Display Devices *(continued)*

Vendor	Model	Bus	Video Chip	Resolution and Color Depth									
				800x 600		1024x 768		1152x 900		1280x 1024		1600x 1200	
				8	24	8	24	8	24	8	24	8	24
	9685	PCI	TGUI9685	✓		✓		✓		✓			
	TVGA 8900C	ISA	Trident 8900C			✓							
	TVGA 9000i	ISA	Trident 9000i	✓									
Tseng	Tseng ET6000	—	Tseng ET6000	✓	✓	✓		✓		✓			
Western Digital	Paradise Accelerator	ISA	WD90C31			✓							

1. The ET4000/W32 video cards that are shipped with Acer machines are not all the same. If you encounter any display problems when the window system is running, try using a different add-on board that is compatible with the Solaris operating environment.
2. Video adapters based on the Cirrus Logic GD5424 chipset with 512-Kbyte DRAM may not perform well in 800x600x256 mode, particularly if the selected monitor refresh rate is 60 Hz or higher.
3. SunSoft does not guarantee that every video card with this video chip will work, but it is possible that your model will be one of a large number that can be used successfully.
4. Support is provided for ATI cards with ATI Mach64 chips and these RAMDACS: ATT68860, ATT20C408, ATT20C491, ATT20C498, STG1702, and STG1703.
5. The ATI Winturbo model is equivalent to the Gateway ATI GX Mach64 PCI video card.
6. The ProSignia 300 systems and some models of the ProSignia Server systems with the Cirrus Logic 5424 graphics chip are supported. Choose one of the "Cirrus Logic 5424 (512k)" entries when configuring the window system using `kdmconfig`.
7. Used on the Compaq QVision 1280/E Graphics Controller and in the Compaq Deskpro 590.
8. For cards using the IBM or TI RAMDACs only.
9. The Diamond Viper SE is not supported at 80 Hz in 1280x1024 resolution.
10. The ELSA Winner 1000Pro with the ATT20C498 RAMDAC is supported.
11. Both the STG1702 and the ATT21C498 RAMDACs are supported.
12. Select "Cirrus Logic 542x" when configuring the display adapter during Solaris installation.
13. 640x480, 16 colors. Any 256-Kbyte or better VGA adapter supporting standard IBM mode 0x12 graphics. For VGA with 800x600 virtual screen, select "16 color, 640x480 VGA panning @800x600 (for experts only, see docs)" when configuring the display adapter during Solaris installation. Warning: This selection enables panning mode on a standard VGA. This video mode supports a virtual resolution of 800x600, but is only capable of physically displaying 640x480 pixels at a time. This may be a preferred mode to use on small screens, but the use of panning may require some training. For more information, see the documentation supplied with Video Driver Updates for Solaris 2.6 *Intel Platform Edition*, available on the Web at `http://access1.sun.com/drivers/`.
14. To support 1152x900 or 1280x1024 resolution on the Intergraph TD-1 display adapter, you must select an interlaced monitor type when configuring the Solaris window system. Choose "Multifrequency 56kHz (up to 1280x1024 interlaced)" as the monitor type. See the documentation supplied with Video Driver Updates for Solaris 2.6 *Intel Platform Edition*, available on the Web at `http://access1.sun.com/drivers/` for more information.
15. The Intergraph G90 is synonymous with the Diamond Viper video card.
16. The Intergraph G91 also supports a resolution of 1600x1280 for 8-bit color. For additional information on this model, see the Device Reference Page.
17. To support the Intergraph G95, select the graphics card "Matrox MGA Millennium" when configuring the Solaris window system.
18. To support the Intergraph ISMP, select the graphics card "Cirrus Logic GD5434" when configuring the Solaris window system.
19. The Number Nine #9GXE video display adapters (ISA and VESA local bus) support 24-bit color in 640x480 mode *only*.

TABLE 1–29 Video Display Devices *(continued)*

20. Select "#9GXE 64 (Trio64)" when configuring the display adapter during Solaris installation.
21. Older versions of the Orchid Kelvin 64 VLB card have memory addressing limitations that may cause problems if your system contains 32 Mbytes or more of RAM. For more information, see the documentation supplied with Video Driver Updates for Solaris 2.6 *Intel Platform Edition*, available on the Web at `http://access1.sun.com/drivers/`.
22. This card does not work at the 1024x768 resolution with a 56-kHz refresh rate.

Note - For a list of Notebook Computers that have been tested with the Solaris 2.6 *Intel Platform Edition* operating environment, see Table 1–3.

Note - Entries marked with an asterisk (*) are newly supported and require a Video Driver Update for proper operation.

TABLE 1–30 Notebook Display Video Support

			Resolution and Color Depth E=With External Monitor I=With Internal Monitor							
			640x480		800x600		1024x768		1280x1024	
Vendor	**Model**	**Video Chip**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**
Ambra	SN425C[1]	WD 90C24	I							
AST	Ascentia 950N w/SVGA Panel	Cirrus Logic GD7543	E,I		E,I		E			
	PowerExec 4/33SL	WD 90C26	I							
Chips & Technology	65550[2]	Chips & Technology 65550	E,I		E,I		E, I			
Compaq	ARMADA 4120T	Cirrus Logic GD7548			E,I		E			
	LTE 4/25C	WD 90C24	I							
	LTE 4/33C	WD 90C24	I							
	LTE Elite 4/40C	WD 90C24	E,I		E		E			

TABLE 1–30 Notebook Display Video Support *(continued)*

Vendor	Model	Video Chip	Resolution and Color Depth E=With External Monitor I=With Internal Monitor							
			640x480		800x600		1024x768		1280x1024	
			8	24	8	24	8	24	8	24
	LTE 5100	Cirrus Logic GD7543	E,I		E,I		E			
	LTE 5200	Cirrus Logic GD7543	E,I		E,I		E			
Dell	Latitude LM P133ST	NeoMagic NM2070			E,I		E			
	Latitude XPi 75D	Cirrus Logic GD7543	E,I		E		E			
	Latitude XPi CD	NeoMagic NM2090			E,I		E			
	Latitude XPi P133ST	NeoMagic NM2070			E,I		E			
Ergo	Power Brick	WD 90C24	I							
HP	Omni 5550	Chips & Technology 65548	E,I		E,I		E			
IBM	ThinkPad 365XD[3]	Trident 9320			E,I		E			
	ThinkPad 750	WD 90C24	E,I							
	ThinkPad 750C	WD 90C24	I							
	ThinkPad 755C	WD 90C24	E,I		E		E			
	ThinkPad 755CD	WD 90C24	E,I		E		E			
	ThinkPad 755CV	WD 90C24	E,I		E		E			
	ThinkPad 755CX w/SVGA Panel	WD 90C24	E,I		E,I		E			

TABLE 1–30 Notebook Display Video Support *(continued)*

Vendor	Model	Video Chip	Resolution and Color Depth E=With External Monitor I=With Internal Monitor							
			640x480		800x600		1024x768		1280x1024	
			8	24	8	24	8	24	8	24
	ThinkPad 760CD	Trident 9320			E,I		E			
	ThinkPad 760ED	Trident 9385			E,I		E		E	
	ThinkPad 760ED w/XVGA	Trident 9385					E,I		E	
	ThinkPad 760EL	Trident 9385			E,I		E			
NEC	Versa/50	WD 90C24	I							
	Versa M75C	Chips & Technology 65540	E,I		E		E			
	Versa M75HC	Chips & Technology 65545	E,I		E,I		E			
	Versa UltraLite	WD 90C24	I							
Panasonic	CF-V211[1]	WD 90C24	I							
TI	Extensa 560CDT	Cirrus Logic GD7543	E,I		E		E			
	TravelMate 4000E TFT	Cirrus Logic GD6440	I							
Toshiba	4800CT	WD 90C24	E,I		E		E			
	4850CT	WD 90C24	E,I		E		E			
	4900CT	Chips & Technology 65545	E,I		E		E			

TABLE 1–30 Notebook Display Video Support *(continued)*

Vendor	Model	Video Chip	Resolution and Color Depth E=With External Monitor I=With Internal Monitor							
			640x480		800x600		1024x768		1280x1024	
			8	24	8	24	8	24	8	24
	Portege 610CT	Chips & Technology 65546	E,I		E		E			
	Portege 650CT	Chips & Technology 65550			E,I		E		E	
	Portege 660CDT	Chips & Technology 65554			E,I		E		E	
	Satellite 200CDS*	Chips & Technology 65550			E,I		E		E	
	Satellite 220CDS*	Chips & Technology 65554			E,I		E		E	
	Satellite Pro 400CDT	Chips & Technology 65546	E,I		E		E			
	Satellite Pro 410CDT	Chips & Technology 65548	E,I		E,I		E			
	Satellite Pro 425CDT	Chips & Technology 65550	E,I		E,I		E		E	
	T3400	WD 90C24	I							
	T4400C	WD 90C30	I							
	T4600C	WD 90C26	I							
	T4700C	WD 90C24	I							

TABLE 1–30 Notebook Display Video Support *(continued)*

			Resolution and Color Depth E=With External Monitor I=With Internal Monitor							
			640x480		800x600		1024x768		1280x1024	
Vendor	**Model**	**Video Chip**	**8**	**24**	**8**	**24**	**8**	**24**	**8**	**24**
	Tecra 500CDT	Chips & Technology 65550	E,I		E,I		E		E	
	Tecra 520CDT	Chips & Technology 65555			E,I		E		E	
	Tecra 530CDT*	Chips & Technology 65555					E,I		E	
	Tecra 720CDT	Chips & Technology 65550	E,I		E,I		E,I		E	
	Tecra 730CDT	Chips & Technology 65550	E,I		E,I		E,I		E	
	Tecra 740CDT[3]	Chips & Technology 65554					E,I		E	
	Tecra 700CT	Chips & Technology 65548	E,I		E,I		E			
Twinhead	Slimnote 486E	WD 90C24	I							
Zenith Data Systems	Z-Note GT	Chips & Technology 65548	E,I		E,I		E			
	Z-Noteflex	WD 90C24	E,I		E		E			

1. Select "T3400ct,T4700ct, Twinhead 486E, ThinkPad 750: WD90C24 w/1Mb" when configuring the display adapter during Solaris installation.
2. Both SVGA and XGA panels are supported.
3. Not tested by SunSoft, but reported to work. Panning is not supported for this notebook.