



Sun PGX64 Graphics Card Product Notes

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Sun PGX64 Graphics Card Product Notes

This product note provides installation information for the Sun™ PGX64 graphics card and amends the *Sun PGX64 Graphics Card Installation Guide*.

PGX64 CD-ROM Directory

TABLE 1 lists the updated PGX64 CD-ROM directories:

TABLE 1 Sun PGX64 CD Directories

Directory Name	Description
Copyright	U.S. version of copyright
Docs	English and translated versions of Installation Guide in PDF format. Some PostScript™ versions of Install Guide available.
Docs/man	Updated man pages
FR_Copyright	French version of copyright
README	Latest installation information
Solaris_2.5.1	Sun PGX64 software for this environment in package and patch format
Solaris_2.6	Sun PGX64 software for this environment in package and patch format
Solaris_7	Sun PGX64 software for this environment in package and patch format

TABLE 1 Sun PGX64 CD Directories (Continued)

Directory Name	Description
Solaris_8	Sun PGX64 software for this environment in package and patch format
SunVTS	Sun Diagnostic Software Utility. Install the patch to update the online diagnostic tool to recognize Sun PGX64 card.
Tools	Script and compressed tar files for patching network installation images for Solaris 2.5.1, Solaris 2.6, Solaris 7 and Solaris 8 operating environments

SunVTS

SunVTS Software Patches

TABLE 2 lists the SunVTS™ software patches required for Solaris™ 2.5.1, Solaris 2.6, Solaris 7 and Solaris 8 operating environments.

TABLE 2 SunVTS Software Patches

Solaris Operating Environment	Patch	Directory Location
Solaris 2.5.1	106073-03 or later	/cdrom/cdrom0/SunVTS/2.1.1
Solaris 2.6	106810-02 or later	/cdrom/cdrom0/SunVTS/2.1.3
Solaris 7	110009-01 or later	/cdrom/cdrom0/SunVTS/3.4
Solaris 8	110353-02 or later	/cdrom/cdrom0/SunVTS/4.1

Installing SunVTS Patches

- Check that the correct version of SunVTS software already exists on your system.

For 32-bit systems, type:

```
# /usr/bin/pkginfo -x SUNWvts
```

For 64-bit systems, type:

```
# /usr/bin/pkginfo -x SUNWvtsx
```

If previously installed, one of the following messages appears, indicating the version of SunVTS and the operating environment version:

```
Solaris 2.5.1:
SUNWvts          Online Validation Test Suite
                  (sparc) 2.1.1,REV=07.97.10.08

Solaris 2.6:
SUNWvts          Online Validation Test Suite
                  (sparc) 2.1.3,REV=06.98.04.17

Solaris 7:
SUNWvts          SunVTS
                  (sparc) 3.4,REV=08.99.09.20

SUNWvtsx         64-bit SunVTS
                  (sparc) 3.4,REV=08.99.09.20

Solaris 8:
SUNWvts          SunVTS
                  (sparc) 4.1,REV=10.00.08.09,OE=5.8

SUNWvtsx         64-bit SunVTS
                  (sparc) 4.1,REV=10.00.08.09,OE=5.8
```

- If a previous version of SunVTS software is installed on a system running the Solaris 2.5.1 operating environment, install the patch as follows:

```
# cd /cdrom/cdrom0/SunVTS/2.1.1/106073-03
# ./installpatch `pwd`
```

- If a previous version of SunVTS software is installed on systems running Solaris 2.6, Solaris 7 or Solaris 8, Solaris 8 6/00, Solaris 8 10/00, or Solaris 8 1/01 operating environments (but not Solaris 8 Update 4 or later releases), then apply the appropriate patch as follows:

```
# cd /cdrom/cdrom0/SunVTS/{2.1.3, 3.4, 4.1}/patch_number
# /usr/sbin/patchadd `pwd`
```

where *patch_number* is the applicable patch number indicated in TABLE 2.

Solaris 2.5.1 and the PGX64 Graphics Card

If you are installing the Solaris 2.5.1 operating environment from a CD-ROM, or through `netinstall`, on a system containing the PGX64 graphics card, you need to perform the Solaris 2.5.1 installation without the window system.

- If installing from a CD-ROM, type the following at the `ok` prompt:

```
ok boot cdrom - w
```

- If installing through `netinstall`, type:

```
ok boot net - w
```

This starts the Solaris 2.5.1 operating environment windowless installation.