

# Diva X - NJ

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Send comments and technical questions via the Internet to:

*info@planetpaxis.com*

Or visit the PIXIS WWW site:

*http://www.planetpaxis.com*

## MINIMUM HARDWARE REQUIREMENTS:

- A personal computer with a 486 or faster CPU.
- A CPU speed of 66 MHz or higher.
- SVGA display (VESA compliant) in 8-bit/256 color display.
- 8 megabytes of conventional and extended memory.  
(16MB Recommended)
- A CD-ROM drive supported by Microsoft Windows (access time less than 300ms, and sustained transfer rate of at least 300K per second)
- A hard disk with at least 4 megabytes free for the main program and support files.
- Mouse (or other pointing device) supported by Microsoft Windows.
- A ".WAV" compatible sound card supported by Microsoft Windows.

## KNOWN BUGS:

- \* SLOW REACTION TIMES DURING TFUI 2.0  
If you experience a slowdown in game reaction during TFUI 2.0 sequences, including flashing or stuttering icons, exit and then re-enter TFUI mode. This will solve the problem.
- \* Some unusual configurations can cause a General Protection Fault at start up. Usually "Diva8A2A has caused a GPF in module DivaX.EXE."  
Clicking IGNORE will typically bypass this error and the game should work without any problem. On some systems unfortunately this does not work. We are working on a fix for this problem.
- \* Sound Plays Ahead of Non-Interactive Movies on 486 Machines
- \* Dialogue Box Buttons May Appear As Black Squares on Some Systems  
  
Fix: Press Control-Escape then cancel to return to DivaX. The palette will now appear in the correct color scheme.  
  
OR  
  
On faster computers, running in thousands of colors will correct this problem.
- \* Program Brings up a Warning Dialogue Box when run in a resolution

other than 640x480x256 colors.

Fix: Press ignore if you are in a resolution other than 640x480x256 colors, or press close and switch resolution to 640x480x256 colors.

#### MOST ASKED TECHNICAL PROBLEMS :

Optimizing Performance in Windows v3.1/3.11 or Windows for Workgroups v3.11:

- \* For best results run DivaX in 640x480x256 colors.
- \* To determine the optimum cache configuration, test it by changing the command string and then rebooting. Your AUTOEXEC.BAT file should include the following:  
  
C:\DOS\SMARTDRV.EXE 4096 4096 /b:81920  
  
4096 tells the program to use 4 Megabytes of RAM for its cache. (Use 2048 or 3072 for the second number, if you have 8 Megabytes of system RAM.) See Microsoft Windows or MS-DOS documentation for details on Smartdrive parameters.
- \* Create a permanent swap file for Windows (again via the Control Panel, 386 enhanced, Virtual Memory selection) rather than using a temporary swap file.
- \* Your CONFIG.SYS file has a SMARTDRV line that contains the /DOUBLE\_BUFFER switch:  
  
1. Comment this line out (precede the line with the letters REM followed by a space).  
2. Put the earlier SMARTDRV invocation into your AUTOEXEC.BAT file.
- \* Use 32-bit disk access. To do this:
  1. Open Control Panel.
  2. Double-click on the 386 Enhanced icon.
  3. Click on the Virtual Memory button.
  4. Create a permanent swap file and make sure the 32-bit disk access option is selected. (the default is 32-bit disk access unselected). (Note: This is not available for most SCSI drives.)

#### TROUBLESHOOTING:

Sound Fix for SoundBlaster 16 bit audio cards

Contact Creative Labs and ask for the SB16UP.EXE updated driver.  
You can download the file by calling the Creative Labs BBS (405) 742 - 6660

IBM Aptiva and PS1

1. Control - F1 during boot up - This will launch configuration utility.
2. Go to third page.
3. Disable APM BIOS.

Note: The APM BIOS may conflict with DivaX if left enabled.

TRIDENT Video Cards

The latest driver versions for the 9400CXi, 9200CXr, 8900C, 8900CL, 8900D, 9000i and 9000C Trident Chipsets all work with DivaX. The latest software versions are:

UL6.1 for 9400CXi UC5.1 for 9200CXr, 8900C, 8900CL, and 8900D  
UD5.5 for 9000i and 9000C.

To receive these upgraded drivers, contact Trident at:

TEL: 415 691 9211

FAX: 415 691 9260

BBS: 415 691 1016

Packard Bell Users:

Symptom : distorted and broken video display

Solution : Packard Bell technicians strongly recommend at least 1 Megabyte of video memory in addition to an SVGA monitor for DivaX to function properly.

Symptom: Program locks up during game play.

Possible causes: Screen saver, disable screen saver and restart.  
Alternative Desktop (Norton Desktop, etc.), disable and use Program Manager. Background Process, disable all other programs.  
If you have an IBM Aptiva or PS1, you may experience this. To remedy this, refer to the top of this document.

Symptom: "Parity Error" Message

Possible causes: Memory problem. Check with your computer owner's manual for proper machine speed/memory wait-state setting.

Symptom: "General Protection Fault Error..." message box

Possible causes: Video or Audio driver conflict. Check with the manufacturer for the latest driver. ATI video card owners will experience this. Call ATI at (905) 882 - 2600 and ask for the proper settings for your card model.

If you need to contact any of these vendors, many of their sites are accessible via our WWW site.

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