

K'nex Construction Set: The K-Force Rescue

BEFORE YOU PLAY THE GAME

K'nex Construction Set: The K-Force Rescue is designed to run on the following as a minimum:

- 486/66 MPC2 equipped or better 100% IBM-compatible system (Pentium preferred)
- Double-speed CD-ROM
- 8MB RAM
- 256 Color (or more) Super VGA monitor
- 5 MB available fixed disk space
- Windows compatible 8 bit sound card and speakers
- MS-DOS 5.0 or later with Windows 3.1, 3.11 or Windows 95

K'nex Construction Set Manual

The ***K'nex Construction Set*** manual will help the player when installing ***K'nex Construction Set: The K-Force Rescue***. The manual will also help the player understand basic navigation and game play.

INSTALLING K'NEX CONSTRUCTION SET:

For your convenience, we have automated virtually the entire installation process. In order to install ***K'nex Construction Set***, please do the following:

Windows 95 Install:

If autorun is enabled: Simply insert the ***K'nex Construction Set*** CD in your CD-ROM drive and choose "Install".

If autorun is disabled:

1. Insert the ***K'nex Construction Set*** CD in your CD-ROM drive.
2. Select the "Start" button from the taskbar.
3. Select "Settings".
4. Select "Control Panel".
5. Double-click the "Add/Remove Programs" icon.
6. Select "Install" then click the "Next" button.
7. Windows 95 will locate the setup program automatically. (Browse for the drive letter of your CD-ROM drive if the setup program is not properly located.)
8. Click "Finish".
9. Follow the on-screen installation instructions.

Windows 3.x Install:

1. Start Microsoft Windows as you normally do. Make sure that your sound card and CD-ROM drive are installed and working within Windows.
2. Insert the ***K'nex Construction Set*** CD-ROM disk into your CD-ROM drive.
3. From the Windows Program Manager, select RUN... option from the File Menu.
4. Type D:\SETUP in the Command Line box and click on OK. (Substitute the drive letter of your CD-ROM drive if it is different than D:)

TO START K'NEX CONSTRUCTION SET:

Windows 95:

1. Select the "Start" button from the taskbar.
2. Select the "Programs" button.

3. Select "Imagination Pilots Multimedia".
4. Double-click the "*K'nex Construction Set:The K-Force Rescue*" icon.

Win 3.1:

To start *K'nex Construction Set* game, double click on the "*K'nex Construction Set:The K-Force Rescue*" icon in the Imagination Pilots Multimedia group in your Windows main menu.

REMOVING THE GAME FROM YOUR HARD DISK

Windows 95 Uninstall:

If autorun is enabled. Simply insert the **K'nex Construction Set** CD in your CD-ROM drive and choose "**UNINSTALL**".

If autorun is disabled:

Run the *K'nex Construction Set UNINSTALL* program.

1. Double-click on the **UNINSTALL** "*K'nex Construction Set:The K-Force Rescue*" icon in the Imagination Pilots Multimedia group.

Win 3.1 Uninstall:

To run the *K'nex Construction Set UNINSTALL* program.

1. Double-click on the "*Uninstall K'nex*" icon in the Imagination Pilots Multimedia group.

TECHNICAL SUPPORT

Please check out our Web Site at <http://www.foxinteractive.com> if you experience technical difficulties or to access up-to-date technical information. You can also call us at (970) 522-5369, available daily between the hours of 11am-8pm PST. Or email us at knex@fox.com.

CONFIG.INI

This file is unique to your computer. It is created when you install *K'nex Construction Set*, and the game automatically tests itself. The results of these self-testing procedures are stored in this file. It also serves several other purposes. First, it holds information that the game needs to find the different movie, art, and sound files needed to play this game. Finally, as noted above, this file holds the results of some system tests that were run on your computer when you installed *K'nex Construction Set*. This information will help you isolate any problem computer components in the event that the game is not operating correctly. Test results are found in the [TestResults] and [SystemInfo] sections. It would be very helpful to have a printed copy of this file available if you need to contact Technical Support.

[TestResults]

ColorMode=XXX Colors -- How many colors Windows is set to display. *K'nex Construction Set* requires Windows to be set to at least 256 colors in order to run properly!

Resolution=XXX x YYY -- The current video resolution.

CD_DataStream=XX -- The percentage of the CPU's power required to read data from your CD-ROM drive. The MPC2 standard requires that this be no greater than 40% for multimedia computers.

Audio=XX --The percentage of the CPU's power required to run your sound system. The MPC2 standard requires that this be no greater than 10% for multimedia computers.

Graphics= XX --The percentage of the CPU's power required to run your graphics card. The MPC2 standard requires that this be no greater than 40% for multimedia computers.

[SystemInfo]

The self-testing procedures gather several pieces of information about your computer system. This information is only of interest if you are having problems running **K'nex Construction Set**, and you will probably be asked for this information if you find the need to speak with Technical **Support**. A printed copy of the CONFIG.INI file (found in the directory where you installed **K'nex Construction Set****) would be very useful when describing the problem to the Technical Support Rep.

** Windows 3.x: C:\Program\K'nex\config.ini
Windows 95: C:\Program Files\Imagination Pilots\K'nex\config.ini

WinVer= The version of Microsoft Windows that you are currently running.
WinDebug= Are you running the Debug version of MS Windows?
OS= The version of DOS your system is running.
Platform= The processor you are running, 386, 486, or Pentium.
MMSYSTEM= The version of MS Multimedia System is running.
VFW= The version of MS Video for Windows is running.
WAVE= The name of the Sound driver running.
SoundDriver= The Manufacturer of the sound card in your system.
MIDI= The name of the MIDI driver running.
DispDrv= The name of the video card in your system.
MSCDEX= The version of MSCDEX.EXE your system is running.
CD-RomDrive= The number of CD-ROM drives installed in your computer.

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TROUBLE SHOOTING

For some systems with the Cirrus Logic CL-GD5428 and CL-GD5434 Video chipsets (Some Packard Bell systems in particular)

Systems with these chipsets may experience problems where certain scenes lock up. If this happens, you will need to switch to one of the Super VGA display drivers that are supplied by Microsoft.

For some systems with the Cirrus Logic STB 5430 AK Video chipset (Some Gateway 2000 systems in particular)

Systems with this chipset **MAY** experience a problem where certain scenes appear completely distorted and others not at all. If this occurs and you have this chip set it may be that *Video Pallet Snoop* feature is enabled in the CMOS.

Gateway 2000 shipped a number of Pentium systems with this incorrect setting, but any system that uses this chip set can have this problem. The steps to fix this on a Gateway 2000 system follows, but it should be similar on other systems as well. If you experience problems correcting this problem please call the manufacturer for help. Gateway 2000 Technical Support's phone number is (800) 846-2301.

1. Go to the system setup (CMOS setup) Press F1 as the system boots up.
-You should now be in the Main Setup Screen.
2. Highlight "Advanced" and press <enter>.
- You should now be in the "Advanced" setup screen.
3. Highlight "Chipset Configuration" and press <enter>.
- You should now be in the "Chipset" setup screen.
4. Highlight "Video Pallet Snoop" and press enter.
5. Highlight "Disable" and press <enter>.

6. Press F10 then <enter> to save and reboot the system.

Changing the number of Colors Windows will display

As mentioned before, Windows must be configured to display at least 256 colors. No less! Unfortunately, because many video cards must be configured with their own software, there are several ways to reconfigure your video display to at least 256 colors. If you do not know how to change the number of colors displayed, please refer to the manual that came with your video card or contact the Technical Support Department of your video card manufacturer for help. We have provided the phone numbers of several leading video card manufacturers below.

Blinking Cursors

You may notice that your cursor will occasionally blink. This may occur on some systems which have either a slow video display controller or older drivers for the video controller card. Please contact your video controller card manufacturer if you have further questions.

For SMARTDRIVE Users (Under Win 3.x only)

You will get better results if you turn the cache feature off on your CD-ROM drive. Do this by adding the /U option to the end of the SMARTDRV line in your AUTOEXEC.BAT file (e.g. C:\DOS\SMARTDRV.EXE 2048 2048 /U).

CD-ROM Reader Buffers

You might be able to achieve increased CD-ROM performance by increasing the buffers available to the DOS/Windows CD driver. You can do this by changing the MSCDEX line in your AUTOEXEC.BAT file. Buffers are specified using the /M:XX option, where XX is the number of buffers you wish to allocate. Try increasing the buffers to 40 or 50 and see if the video plays more smoothly, for example:

```
C:\DOS\MSCDEX.EXE /D:MSCD001 /M:50 /V
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Unfortunately, the effect of this option differs on each system. For best results, you should be using MSCDEX version 2.23 or newer, and SMARTDRV.EXE version 5.0 or later.

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AUDIO/MIDI

K'nex Construction Set requires a General MIDI-compatible sound card and Midimapper setup for General Midi. The following is a list of major VIDEO and SOUND card manufacturers. We suggest that you contact them if there is any question concerning the most current version(s) of their driver software. For example, if you receive the following message:

"This file may not play correctly with the default MIDI setup",

you will need to contact your sound card manufacturer for assistance. **K'nex Construction Set** will still be playable but you will not hear certain sound loops until you adjust your MIDI settings.

TECHNICAL SUPPORT

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VIDEO BOARD MANUFACTURERS

Manufacturer	Main #	Technical Support
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Ahead Systems	(510) 623-0900	(Same)
ATI Technologies		(905) 882-2626
Boca Research	(407) 997-6227	(407) 241-8088
Diamond Computer Systems	(408) 325-7000	(408) 325-7000
Hercules Computer Technology	(510) 623-6050	
Matrox Electronics		(800)361-1408
Media Vision		(800) 638-2807
Orchid Technology	(800) 767-2443	(510) 683-0323 or (510) 661-3000
Trident Microsystems	(415) 691-9211	(415) 934-2123
Tseung Labs	(215) 968-0502	(Same)

SOUND BOARD MANUFACTURERS

Manufacturer	Main #	Technical Support
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Creative Labs	(800) 998-1000	(405) 742-6622
Media Vision	(800) 638-2807	(800) 638-2807
Roland Corp.	(213) 685-5141	(213) 685-5141
Turtle Beach Systems		(888) 422-3224

OTHER USEFUL NUMBERS

Compaq / Qvision	BBS (713) 378-1418	(800) 652-6672
Gateway 2000		(800) 846-2301
Microsoft (MSCDEX)		(206) 635-7040
Microsoft Download Service	BBS (206) 936-6735	

INSTALLED DLL's

Windows '95

COMCTL32.DLL
 COMDLG32.DLL
 CRTDLL.DLL
 FTSRCH.DLL
 LZ32.DLL
 NETAPI32.DLL
 OLECLI32.DLL
 OLEDLG.DLL
 OLESVR32.DLL
 RICHED32.DLL
 SHELL32.DLL
 VERSION.DLL
 WINHLP32.EXE
 WINMM.DLL
 WINSPOOL.DRV
 WSOCK32.DLL
 OLECLI.DLL
 W32SYS.DLL
 WIN32S16.DLL
 OLE32.DLL
 OLEAUT32.DLL
 STDOLE32.TLB
 COMPOBJ.DLL

OLE2.DLL
OLE2.REG
OLE2CONV.DLL
OLE2DISP.DLL
OLE2NLS.DLL
OLE2PROX.DLL
STDOLE.TLB
STORAGE.DLL
TYPELIB.DLL
LOCALE.NLS
UNICODE.NLS
WING.DLL
WING32.DLL
WINGDE.DLL
WINGDIB.DRV
WINGPAL.WND

Windows 3.1

COMCTL32.DLL
COMDLG32.DLL
CRTDLL.DLL
FTSRCH.DLL
LZ32.DLL
NETAPI32.DLL
NTMSG.DLL
OLECLI32.DLL
OLEDLG.DLL
OLESVR32.DLL
RICHED32.DLL
SCK16THK.DLL
SHELL32.DLL
VERSION.DLL
W32S.386
W32SCOMB.DLL
W32SKRNL.DLL
WIN32S.EXE
WINHLP32.EXE
WINMM.DLL
WINSPOOL.DRV
WSOCK32.DLL
OLECLI.DLL
W32SYS.DLL
WIN32S16.DLL
WINMM16.DLL

OLE2THK.DLL
OLE32.DLL
OLEAUT32.DLL
STDOLE32.TLB
COMPOBJ.DLL
OLE2.DLL
OLE2.REG
OLE2CONV.DLL
OLE2DISP.DLL

OLE2NLS.DLL
OLE2PROX.DLL
STDOLE.TLB
STORAGE.DLL
TYPELIB.DLL
CTYPE.NLS
LOCALE.NLS
L_INTL.NLS
L_TRK.NLS
P_037.NLS
P_10000.NLS
P_10001.NLS
P_10006.NLS
P_10007.NLS
P_10029.NLS
P_10079.NLS
P_10081.NLS
P_1026.NLS
P_1250.NLS
P_1251.NLS
P_1252.NLS
P_1253.NLS
P_1254.NLS
P_437.NLS
P_500.NLS
P_737.NLS
P_850.NLS
P_852.NLS
P_855.NLS
P_857.NLS
P_860.NLS
P_861.NLS
P_863.NLS
P_865.NLS
P_866.NLS
P_869.NLS
P_875.NLS
P_932.NLS
P_936.NLS
P_949.NLS
P_950.NLS
SORTKEY.NLS
SORTTBLS.NLS
UNICODE.NLS
W32S.DAN
W32S.DEU
W32S.ESP
W32S.FIN
W32S.FRA
W32S.ITA
W32S.NLD
W32S.NOR
W32S.SVE
W32SYS.DAN
W32SYS.DEU
W32SYS.ESP

W32SYS.FIN
W32SYS.FRA
W32SYS.ITA
W32SYS.NLD
W32SYS.NOR
W32SYS.SVE

WING.DLL
WING32.DLL
WINGDE.DLL
WINGDIB.DRV
WINGPAL.WND

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