

IMPORTANT: PLEASE READ BEFORE INSTALLATION

Creative Professional / X Board 25, X Board 49

ReadMeUS.txt, May 12, 2005

Thank you for purchasing the E-MU X Board 25 or X Board 49.

Should you encounter any difficulty with the installation, please call E-MU Customer Support at:

North America: 405-743-0464

Europe (10:30-19:00 CET)

English: +353 1 433 3201

French: +353 1 433 3221

German: +353 1 438 0001

Japan: <http://japan.creative.com/support/contact/>

You should be aware of the following information before installing the X Board Control software and device drivers.

REGISTER YOUR X BOARD

Register your product to enjoy benefits such as driver downloads, knowledge base FAQs and email/phone call support. Your serial number is located on the bottom of the X Board. Take the time right now to copy this 18-digit number to the inside cover of your Owner's Manual for future reference.

NOTES ON INSTALLATION

- IF AT ANY TIME DURING THIS INSTALLATION YOU SEE NO RESPONSE: Use the Alt-Tab feature to select other applications. One of them may be the Microsoft Digital Signature warning. It is possible for this warning to appear behind the installation screen.
- Make sure you have the latest Windows Service Packs from Microsoft (Windows 2000 - SP 4, Windows XP - SP 1 or higher).
- InstallShield "IKernel Application Error" on Windows XP: When installing this software on Windows XP, you may be confronted with a "kernel error" at the very end of installation. This is an issue with the InstallShield program, which is what we use to install software on your computer. Please do not be alarmed by this, as the error is innocuous.

To read more about this error, and obtain instructions on how to avoid getting the message, please visit this website: <http://support.installshield.com/kb/view.asp?articleid=q108020>

READ THIS IF YOU ALREADY HAVE EMULATOR X OR PROTEUS X INSTALLED

If you already have EmulatorX or ProteusX installed in your system, DO NOT install ProteusX LE. Uncheck the ProteusX LE from the list of items to install. Since ProteusX LE is a limited version, you gain nothing by having it installed.

If you do install ProteusX LE and have ProteusX or EmulatorX already installed, you may encounter a blank screen towards the end of the install that will hang or freeze your computer. If your system does freeze or hang, use task manager (press ctrl, Alt delete) to shutdown your system. You may need to re-install all the software again.

FOREIGN LANGUAGE MANUALS

The French, German and Japanese operation manuals can be downloaded from www.emu.com.

Le manuel français de l' X Board est disponible au format .pdf, peut être téléchargé de www.emu.com

Das deutsche Handbuch ist als .pdf Dokument vom enthaltenen kann von www.emu.com downloadet werden.

WINDOWS 2000 OR XP USERS: USE THE SAME USB PORT EVERY TIME!

Because the X Board USB Drivers are not signed by Microsoft, you should use the same USB port on your computer each time you connect the X Board.

We are working with Microsoft to get our drivers signed and there may be a software update available by the time you read this. Check www.emu.com for details.

DOWNLOAD THE LATEST SOFTWARE FROM WWW.EMU.COM

By the time you read this, several features may have been added to the X Board.

- Send CC Values on Patch Recall
- Send Program Changes on Patch Recall

Check www.emu.com for the latest X Board software.

NOTE ABOUT WINDOWS LOGO TESTING

When you install the X Board drivers, you will see a dialog box informing you that the driver has not passed Windows Logo testing.

The X Board drivers are not signed because the driver does not support some of the consumer audio features that the Microsoft driver signing program requires, most notably Digital Rights Management.

However, the X Board drivers have been rigorously tested using the same test procedures that a signed driver requires, and it passes in all important categories, including those that measure the relative stability of the driver. So, it is perfectly safe to install these drivers on your computer.

FULL DOCUMENTATION FOR ABLETON LIVE LITE 4 FOR E-MU SOFTWARE

The "Ableton" folder of the Software/Driver Installation CD-ROM contains the complete operation manuals for the bundled Ableton software.

TECHNICAL SUPPORT FOR 3RD PARTY APPLICATIONS

E-MU Technical Support will only be provided for the E-MU X Board hardware and X Board Control software. To get limited support for bundled software, please visit the following web site:

Ableton: <http://www.ableton.com>

KNOWN ISSUES

Many of these issues may already be resolved. Please visit <http://www.emu.com> to see if a software update is already available.

X BOARD COMMUNICATION IN WINDOWS 2000

When using Windows 2000, the X Board Control application may not recognize the X Board the first time the application is launched. If this occurs, simply close the X Board Control application, then restart it. The X Board should now be recognized. We are actively working on this problem and it may be fixed by the time you read this. Check www.emu.com for updates.

X BOARD NOT RECOGNIZED BY YOUR AUDIO APPLICATION

Should you lose MIDI communication between your X Board and an audio application (Cubase, Sonar, etc) or the X Board Editor, the X Board drivers may need to be re-selected in your application.

1. Go to your application's MIDI I/O settings, de-select the X Board for both MIDI input and output (or select a different MIDI device), then apply these changes and exit the dialog.
2. Re-enter the application's MIDI settings and re-select the X Board drivers. If this does not work, the application may need to be restarted.
- Should you encounter problems with your X Board not being detected by your audio application (Cubase, Sonar, etc) or the X Board Editor, the X Board drivers may need to be reinstalled manually. Instructions below:

Before you begin, install the drivers/software for your X Board using the instructions included at the beginning of your Owner's Manual. These instructions will guide you through installing with the CD.

Windows XP (SP1/SP2):

1. Temporarily disconnect any USB audio devices you may have connected. (USB audio/USB MIDI interfaces, etc.)
2. Connect the X Board to a USB port and switch the power to the on position.
3. Windows may prompt the user with an Add New Hardware Wizard--Cancel this wizard.
4. Open Device Manager (Start > Settings > Control Panel > System > Hardware > Device Manager).
5. Expand the Sound, Video, & Game Controllers section.
6. Look for E-MU X BoardXX (where XX = number of keys), E-MU USB-MIDI Device, or USB Audio device.
7. Right-click this listing and choose Update Driver...
8. If you are running XP SP2, choose No, not this time. If you are running XP SP1, skip to the next step.
9. Choose Install from a list or specific location (Advanced).
10. Select Don't search. I will choose the driver to install. Click Next.
11. Choose Have Disk...
12. Insert your X Board install CD. If the disk autoruns, Exit the disk's installer.
13. Click Browse. Browse to the following file, double-click the file, and press OK: ---->
X:\Audio\Drivers\Driver\emuumidi.inf (where X = your CD drive letter).
14. Choose Next. The Windows logo testing dialog should appear. Choose Continue Anyway. Click Finish.
15. It may be necessary to reboot your computer at this point.

Windows 2000 (SP4):

1. Temporarily disconnect any USB audio devices you may have connected.
(USB audio/USB MIDI interfaces, etc.)
2. Connect the X Board to a USB port and switch the power to the on position.
3. Windows may prompt the user with an Add New Hardware Wizard--Cancel this wizard.
4. Open Device Manager (Start > Settings > Control Panel > System > Hardware > Device Manager).
5. Expand the Sound, Video, & Game Controllers section.
6. Look for E-MU X BoardXX (where XX = number of keys), E-MU USB-MIDI Device, or USB Audio device.
7. Double-click this listing and choose Update Driver... from the Driver tab.
8. Choose Next, then Display a list of known drivers for this device... Choose Next.
9. Choose Have Disk...
10. Insert your X Board install CD. If the disk autoruns, Exit the disk's installer.
11. Click Browse. Browse to the following file, double-click the file, and press OK: ---->
X:\Audio\Drivers\Driver\emuumidi.inf (where X = your CD drive letter).
12. Choose Next. Choose Next again. The Windows logo testing dialog should appear. Choose Yes. Click Finish.
13. It may be necessary to reboot your computer at this point.

CYCLING POWER ON THE X BOARD

You must restart the X Board Control Software after cycling power off and on to the X Board. Failure to do this may cause the X Board Control software to crash when a Refresh operation is performed.

Do not allow the computer to go into sleep, standby, or hibernate modes while the X Board Control software (or any audio application) is running, as this is functionally equivalent to power-cycling.

X BOARD ALWAYS REQUESTS FULL POWER FROM USB HOST

The X Board is always recognized as a "Full Power USB Device" even when being powered via the 6VDC power supply. Always connect the X Board to a USB port located on the computer itself. DO NOT connect the X Board to a USB port on your computer keyboard.

COPYRIGHT

Copyright (c) 2005 E-MU Systems. All rights reserved.