
NEC Versa LX and SX

DVD-to-Go PC Card Accelerator

Congratulations on purchasing the DVD-to-Go™ PC Card Accelerator for the NEC Versa LX and SX! The DVD-to-Go enables your NEC Versa LX or SX notebook computer to play broadcast-quality DVD video from your Microsoft® Windows® 98 or Windows 95 environment. The DVD-to-Go features full motion MPEG 2 digital video/30 frames per second and synchronized Dolby Digital Surround Sound.

The DVD-to-Go PC Card Accelerator ships with the DVD-to-Go PC card and a CD-ROM containing the DVD-to-Go software.

In addition to introducing the DVD-to-Go features, this sheet provides the following instructions:

- Installing the DVD-to-Go PC card and software
- Using the DVD-to-Go PC card and software
- Removing the DVD-to-Go PC card from the NEC Versa
- Troubleshooting the DVD-to-Go PC Card Accelerator

DVD-to-Go PC Card Accelerator



Installing the DVD-to-Go PC Card

To install the DVD-to-Go PC card and software on your NEC Versa LX or SX, follow these instructions.

Note The NEC Versa SX system requires a BIOS version 25 or higher for use with the DVD-to-Go card. To check your system's BIOS version, enter the BIOS setup program and observe the version number at the top of screen.

If necessary, download a new BIOS from the NEC web site at www.nec-computers.com and upgrade the BIOS on your NEC Versa SX. **Be sure to upgrade the BIOS before installing the DVD software.**

For details about entering BIOS setup and updating the BIOS, refer to your NEC Versa user's guide.

1. Insert the DVD-to-Go CD-ROM into the CD-ROM drive on the NEC Versa.
2. Install the software as follows:
 - If autoplay is enabled, the CD starts automatically.
 - If autoplay is disabled, double click the My Computer icon, right click the DVD-ROM icon and select Autoplay.

The setup wizard guides you through the installation.

3. When prompted by the setup wizard, insert the DVD-to-Go PC card into the PC card slot located on the side of the NEC Versa.

Inserting the DVD-to-Go into the PC card slot



The new hardware is recognized, the DVD-to-Go software is installed, and the video drivers on the NEC Versa are updated.

Note During the installation process you are prompted to select a region code. Choose the region code carefully. Once the region code is chosen you only can play DVD movies from that region.

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4. When the Region Code Selection window displays, select a region from the following choices:
 - Region 1, USA, Canada
 - Region 2, Europe, Middle East, South Africa, Japan
 - Region 3, Southeast Asia, Taiwan
 - Region 4, Australia, New Zealand, Central and South America, Mexico
 - Region 5, Northwest Asia, North Africa, India
 - Region 6, China


When setup is complete, you are prompted to restart your system.


5. Click Yes to restart your system to ensure that all software updates are properly installed.
Your DVD-to-Go is now ready to use.

Using DVD-to-Go

To use the DVD-to-Go on your NEC Versa LX or SX with the VersaBay III DVD-ROM driver installed, follow these instructions.

1. Insert a DVD-ROM movie disc into the DVD-ROM drive.
2. From the Start menu, click Programs and select the Margi folder.
3. Click on the DVD-to-Go menu item from the Margi folder.
4. Your movie automatically plays.

 **WARNING** When using the external connector, do not plug in or remove video cables while a movie is playing. Doing so may damage the DVD-to-Go PC card.

 **CAUTION** Be sure to keep your DVDs free of dirt, dust, and scratches. Using a dirty or damaged DVD may cause the DVD drive to stop or the system to hang. If necessary, restart the drive or reboot your system.

Note In order to play DVD movies, a DVD movie disc must be inserted in the DVD-ROM drive. If no DVD movie is in the DVD-ROM drive when you select the play option, the system prompts you to insert one. Exit the DVD-to-Go software, insert the DVD movie, and start the DVD-to-Go software.

When using the NEC Versa Dock, be sure to install the DVD-to-Go PC card and software on the NEC Versa before using the DVD-to-Go in a DVD-ROM drive installed in your NEC Versa Dock.

Removing the DVD-to-Go PC Card

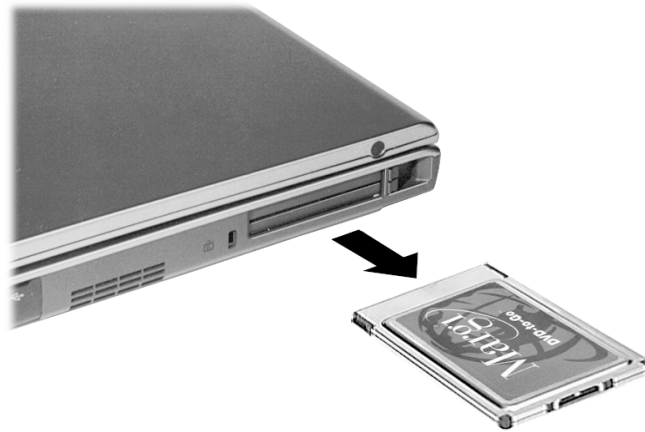
To remove the DVD-to-Go PC card from your NEC Versa LX or SX, follow these instructions.

1. Go to Start, Settings, click Control Panel, and select the PC card icon or simply select the taskbar PC card icon.
2. Highlight the PC card to remove, and click Stop.

The Windows operating system alerts you if any applications are still using the card. If all applications using the card are closed, a message appears indicating that it is safe to remove the card.

3. Press the release button on the PC card slot to release the DVD-to-Go PC card.

Releasing the DVD-to-Go from the PC card slot



Note If you are removing the DVD-to-Go PC card, you do not have to remove the player software to free up a PC card slot. When you re-insert the DVD-to-Go PC card, Windows recognizes it and automatically loads the proper drivers.

If you want to remove the player software from your system, go to Start, Settings, Control Panel, and double click on Add/Remove Programs. Select Margi DVD-to-Go and click on Add/Remove. The player software is removed from your system.

Troubleshooting

The following section of this document provides commonly asked questions and solutions about installing and using the DVD-to-Go PC card and software.

Refer to the DVD-to-Go online user's guide for information about product features, functions, and additional instructions for using the DVD-to-Go PC card and software.



When I insert a DVD movie into the DVD-ROM drive the movie does not automatically play.



The software does not autoload when a DVD movie is inserted. You must insert the DVD movie into the drive and start the DVD-to-Go software.



I can see a movie playing, but there is no audio.



It may be necessary to adjust the volume control. Double click the taskbar speaker icon. If there is no taskbar speaker icon, go to Start, Programs, Accessories, Multimedia, (or Entertainment in the Windows 98 environment) and highlight Volume Control.

If you are mobile (not connected to the NEC Versa Dock) ensure that the Mute box is not checked on the IIS or Zoom Video (depending upon your model) volume slider.

If you are docked, ensure that the Select box is checked on the IIS or Zoom Video (depending upon your model) volume slider.



When playing a DVD movie, playback is choppy causing the sound and/or video to stutter.



If playback is choppy, try the following adjustments.

1. Ensure that DMA is enabled.
 - Go to Start, Settings, Control Panel.
 - Double click the System icon and select the Device Manager tab.
 - Double click the CD-ROM icon and double click your specific DVD-ROM.
 - Click the Properties button and select the Settings tab.
Ensure that the DMA item is checked.
 - Click OK three times to exit the Device Manager.
You must reboot your system if any changes were made to the Device Manager.
2. Close any other programs that are running before playing a DVD movie.

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3. The VersaBay III Swapping utility may occasionally cause interference with DVD playback. Remove the swapping utility to improve DVD performance. If you remove the swapping utility, you lose the ability to swap your drives while the system is powered on.

To remove the VersaBay III Swapping utility, follow these instructions.

- Go to Start, Programs, Agate Tioman, and click Uninstall.
- When the process is complete, reboot your system before playing a DVD movie.

If, in the future, you want to swap drives while the system is powered on, you must reinstall the VersaBay III Swapping utility.



My system will not suspend while playing a movie.



It may be necessary to modify a setting on the DVD-to-Go software.

1. Go to Start, Programs, and click Margi DVD Navigator.
2. Select the Advanced Options tab and ensure that the option, Deny Suspend/Resume Request, is not checked.

If your system suspends while playing a DVD movie, it may be necessary to restart the Margi DVD Navigator software.



When my system resumes from a suspend while playing a DVD movie, the video portion of the movie is lost.



Close and restart the DVD-to-Go software.



I am unable to eject the DVD disc using the DVD drive's eject button.



The DVD drive is locked while a movie is playing. Use the DVD-to-Go software to do one of the following:

- Use the software's eject button.

Note If you use the software's eject button and manually reinsert the DVD, exit and then restart the DVD-to-Go software.

- Modify the option, Deny DVD hardware eject, under the Advanced Options tab.



Can I use DVD-to-Go on Windows 98?



Yes. You can still use the DVD-to-Go software after you upgrade to Windows 98.



Can I use DVD-to-Go on Windows NT?



No. Windows NT does not support Zoomed Video which is required for DVD-to-Go functions. The DVD-to-Go CD will not install on a Windows NT system.



Why does my display panel go black while I am watching a movie? I am using the Windows 98 operating system.



Windows 98 has a power saving feature that turns off the display panel when no keyboard or mouse activity is detected. You can temporarily disable this power-saving feature using the Windows 98 Control Panel.

To disable this feature, go to Start, Settings, Control Panel, and double click the Power Management icon. Use the drop-down box next to the option, turn off the monitor, and change the setting to Never. Be sure to re-enable this setting after viewing a DVD movie to ensure optimal battery life.



When I try to play a MIDI file using Media Player, why does the system ask me to insert the Margi DVD card?



Your DVD-to-Go player installs itself into Media Player during initial installation. When Media Player starts, it checks all installed media devices and tries to load the DVD driver which requires the card. When this occurs and you are not playing a DVD movie, simply click Cancel when prompted to insert the DVD-to-Go card.



Why are there three identical DVD-to-Go entries listed in the device menu of Media Player?



Although these entries appear the same on the device menu of Media Player, they are three different MPEG entries that support three different MPEG formats. The older specification for a standard MPEG file uses MPEGVideo (*.*) while the newer specification for a DVD movie disc uses either DVDVideo (*.vob) and/or mdvd (*.mpg). The correct driver is loaded depending upon the media or file in use.

