
VIA® Chipset Driver

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The chapter describes how to install the VIA chipset and AC97 audio drivers and the basic system requirements.

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Overview

The MS-6380 is paired with the VIA® KT266 chipset. Highly advanced, the chipset combines an integrated 2D/3D engine with DVD hardware acceleration, AC-97 audio support for SoundBlaster Pro and FM synthesis legacy audio.

Audio Features

- AC'97 audio support for SoundBlaster Pro
- FM synthesis legacy audio

System Requirements

This section describes system requirements for the VIA driver installation and usage.

Computer	AMD® Athlon™/Duron™ processor or higher
Monitor	VGA Support, minimum 640x480 resolution
Operating system	DOS 5.0 or higher, Windows® 95/98SE, Windows® NT3.51 or 4.0, or OS/2®, Windows® 2000, or Windows® ME
CD-ROM	Double Speed or higher
Chipset	VIA® VT8366/VT8233 chipset

Driver Installation

Insert the CD disk into your CD-ROM drive. The CD will auto-run and display “VIA Chipset Drivers”, “VIA AC97 PCI Sound Drivers” and “Download VIA Drivers” on the screen. Click on the appropriate button for installation.

***Note:** Always install the VIA Chipset drivers before VIA AC97 PCI Sound driver.*

Windows® 98

Installing VIA® Chipset Driver:

1. Insert the supplied CD disk into the CD-ROM drive.
2. The CD will auto-run and the setup screen will appear.
3. Click on “VIA Chipset Drivers” and the screen will show “VIA Service Pack 4.XX”.
4. Click “Next” and the screen will show four drivers: “VIA Atapi Vendor Support Driver”, “AGP VxD Driver,” “VIA Chipset Function’s Registry” and “IRQ Routing Miniport Driver.” Select all four drivers and click on “Next.”
5. The setup program will request you to choose “Install VIA Atapi Vendor Support Driver.” Select “Install” and click “Next” to continue.
6. Click to enable DMA Mode. Select “Install” and click “Next” to continue.
7. The setup program will request you to choose between “Install VIA AGP VxD in turbo mode,” “Install VIA AGP VxD in normal mode” and “Uninstall VIA AGP VxD.” Select “Install VIA AGP VxD in turbo mode” and click on “Next.”
8. The setup program will let you choose between “Install VIA Chipset Functions Registry” and “Uninstall VIA Chipset Functions Registry.” Select “Install VIA Chipset Functions Registry” and click on “Next.”
9. The setup program will let you choose between “Install VIA IRQ Routing Miniport Driver” and “Uninstall VIA IRQ Routing Miniport Driver.” Select “Install VIA IRQ Routing Miniport Driver.”
10. The setup program will request you to choose whether to restart the computer or not. Please select “Yes, I want to restart my computer

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now” and click Finish. The computer will restart and complete the VIA Chipset Drivers installation.

Installing VIA® AC97 PCI Sound Driver:

1. Insert the supplied CD disk into the CD-ROM drive.
2. The CD will auto-run and the setup screen will appear.
3. Click on “VIA AC97 PCI Sound Drivers” and the screen will show “VIA AC97 PCI Sound Drivers.”
4. Click “Next” to proceed and the screen will show “Install” or “Uninstall.” Select “Install” and then click on “Next.”
5. Click “Finish” to complete the AC97 Audio Driver Installation.

Windows® 2000/ME

Installing VIA® Chipset Driver:

1. Insert the supplied CD disk into the CD-ROM drive.
2. The CD will auto-run and the setup screen will appear.
3. Click on “VIA Chipset Drivers” and the screen will show “VIA Service Pack 4.XX”.
4. Click “Next” and the screen will show VIA Service Pack (VIA 4 in 1) Readme.TXT.
5. Click “Yes” and the screen will show two drivers: “AGP VxD Driver” and “VIA INF Driver 1.0x.” Select all and click “Next” to proceed.
6. The setup program will prompt you to choose “Install AGP 4X/133 Driver.” Select “Install” and then click on “Next.”
7. The setup program will request you to choose whether to restart the computer or not. Please select “Yes, I want to restart my computer now” and click “Finish.” The computer will restart and finish the VIA Chipset Drivers installation.

Installing VIA® AC97 PCI Sound Driver:

1. Insert the CD disk into the CD-ROM drive.
2. The CD will auto-run and the setup screen will appear.
3. Click on “VIA AC97 PCI Sound Drivers” and the screen will show “VIA AC97 PCI Sound Drivers.”
4. Click “Next” to proceed and the screen will show “Install” or “Uninstall.” Select “Install” and then click on “Next.”
5. A window “Digital Signature Not Found” will appear and ask “Do

you want to continue the installation of the VIA AC'97 Audio Controller (WDM) Driver?" Click "Yes" to proceed.

6. Click "Finish" to complete setup.

Windows® NT4.0

Note: Install Windows® NT4.0 Service Pack 3 or above before installing the VIA drivers in Windows® NT.

Installing VIA® Chipset Driver:

1. Insert the provided CD disk into the CD-ROM drive.
2. The CD will auto-run and the setup screen will appear.
3. Click on "VIA Chipset Drivers" and the screen will show "VIA Service Pack 4.XX."
4. Click "Next" to proceed and the screen will show "Install", "Uninstall" or "Enable/Disable Ultra DMA for IDE Driver." Select "Install" and then click on "Next."
5. Click on "Yes, I want to restart my computer" to complete the setup.

Installing VIA® AC97 PCI Sound Driver:

1. Insert the provided CD disk into the CD-ROM drive.
2. The CD will auto-run and the setup screen will appear.
3. Click on "VIA AC97 PCI Sound Drivers" and the screen will show "VIA PCI Audio Drivers."
4. Click "Next" to proceed and the screen will show "Install" or "Uninstall." Select "Install" and then click on "Next."
5. The setup program will show the following message on the screen:

<p>Please choose "Add" from the next window and add the following device: VIA AC97 PCI Audio Device VIA MIDI External Port</p>
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Then click "OK."

6. Follow the steps shown in **Step 5** to finish the VIA AC97 PCI Audio Drivers Installation.
7. A window will appear asking "Do you want to install the joystick driver for the Microsoft Sidewinder 3D Pro Joystick?" Please click

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“No” to continue.

8. Please click “Finish” to complete setup.