

AMD Driver Pack 64-bit Edition

Release Notes - Version 2.3.0

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Table of Contents:

1. About AMD Driver Pack
2. Installation
3. AMD EIDE Bus Master Driver
4. AMD PCI-X Hot Plug Driver
5. AMD IOAPIC INF

1. About AMD Driver Pack

AMD Driver Pack 64-bit Edition provides drivers for motherboards with the AMD-8111 and/or AMD-8131/AMD-8132 PCI-X Tunnel.

2. Installation

AMD Driver Pack is used to install and uninstall all drivers for motherboards with the AMD-8111 and/or AMD-8131/AMD-8132 PCI-X Tunnel. AMD Driver Pack detects the current operating system (Windows XP x64 Edition or Windows Server 2003 x64 Editions) and hardware in the system and installs the correct drivers.

To install drivers using AMD Driver Pack:

- 1) Log in as an administrator
- 2) Run Setup.exe
- 3) At the Welcome Screen click the Next button to continue.
- 4) Read the License Agreement, click I Agree and click the Next button.
- 5) Read the Readme.txt file displayed and click Next to continue.
- 6) Select the destination path and click Next to continue.
- 7) Select the drivers to install/uninstall and click Next to continue.
- 8) Click Next to begin driver installation/uninstallation.
- 9) Click Finish when the operations are complete.
- 10) The system must be rebooted to complete the operations.

Important Notes:

If a driver was previously installed, it is highly recommended you uninstall this driver before continuing. By default, if a driver is already installed Driver Pack will not attempt to reinstall. Using Driver Pack to re-install without fully removing the previous version is not recommended or supported.

3. AMD EIDE Bus Master Driver

Windows XP and Windows Server 2003 - Version 8.2.8

The AMD EIDE Bus Mastering driver is designed to maximize the performance of all IDE devices attached to an AMD controller. It does this by automatically turning on DMA for all devices.

Warning: The driver does not support CD-ROM Changers.

NOTE: Always *UNINSTALL* the EIDE driver before upgrading your Windows Operating System. This will ensure a smooth upgrade. After the new Windows Operating System is functioning, install the AMD EIDE driver for optimal performance.

Q: How do I know if the driver is performing DMA mode?

A: Using the device manager, click on the Primary or Secondary IDE Channel. Click on the tab labeled Primary Channel or Secondary Channel. This will show you the current transfer mode and allow you to modify the current speed.

4. AMD PCI-X Hot Plug Driver

Release Notes - Version 1.4.2

This INF file installs the AMD-8131/AMD-8132 PCI-X Tunnel bus-filter driver and hot-plug applet utility.

Upon completion of the installation, the hot-plug applet utility will appear in the control panel.

5. AMD IOAPIC INF

Release Notes - Version 1.8.2

This INF file removes the unresolved hardware detection (YELLOW BANG! associated with devices that do not have the proper driver installed) only. Currently, there is no driver associated with this INF file.