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## General Description

This package contains release **Version 1.3.2.0** of the AmdK8.sys driver for Family 0Fh processors, and release **Version 1.0.0.0** of the AmdPPM.sys driver for Family 10h and later processors.

- ❖ AMD PowerNow!™ and Cool'n'Quiet™ technologies allow the system to dynamically and automatically select the processor speed, voltage and power combination that match the instantaneous user performance need.

**NOTE:** This package has been updated to include revised documentation, but without any changes to the actual drivers or other binaries. The specific documentation changes are:

1. Revisions to this "ReadMe" document.
2. Adding "ReadMe" for each processor folder, detailing driver installation steps.

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## Usage Notes

- ❖ Follow the installation instructions as detailed in the "ReadMe" file in each processor folder:
  - Use the "K8" folder for Family 0Fh processors – Installs driverAmdK8.sys
  - Use the "AmdPPM" folder for Family 10h and later processors – Installs driver AmdPPM.sys
- ❖ Verify proper installation by checking each instance of the processors listed in "Device Manager":
  1. Right-click on "My Computer", and select "Properties".
  2. Select the "Hardware" tab, and click on the "Device Manager" button.  
There should be a device section named "Processors" with one or more processor devices under it.
  3. Right-click on each processor device, and select "Properties".
  4. Select the "Driver" tab, and click on the "Driver Details..." button.  
The "Driver files" section such list the installed driver (e.g., AmdK8.sys or AmdPPM.sys).

**NOTE:** As with all driver installations on Windows®, you need to login as Administrator or have administrator rights for your domain login.

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## System Requirements

- ❖ This software will not run on a system that does not support the AMD PowerNow! or Cool'n'Quiet technologies via specific features of the platform and BIOS.
- ❖ Supported processors:
  - AMD Athlon™ 64, Mobile AMD Athlon 64, Mobile Sempron™, Sempron™, AMD Turion™ Mobile Technology, AMD Phenom™, and all Opteron™ processors including Quad-Core.
- ❖ This software installs and operates under the following operating systems:
  - Microsoft® Windows® XP 32-bit or x64 Edition
  - Microsoft® Windows® Server 2003 32-bit or x64 Edition

- ❖ The following languages are supported:
  - English, Chinese (Simplified and Traditional), Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Spanish, Swedish, Turkish, Arabic, Hebrew

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