

Instructions on how to upgrade the BIOS for your computer.

When your computer is no longer compatible with existing applications in the operating system or experiences BIOS errors, you need to upgrade the BIOS. This article from TipsMake will guide you through the process.

If you already knew how in the previous lesson.

Upgrade BIOS

Instructions on how to upgrade the BIOS for your computer.

A few things to note when upgrading.

When upgrading your computer or laptop, you must ensure that the power supply is always adequate to avoid errors that could significantly affect the motherboard and other applications in the machine.

For new devices, you don't need to perform an upgrade because the upgrade is only for compatibility with the new application, and compatibility is generally guaranteed on new devices.

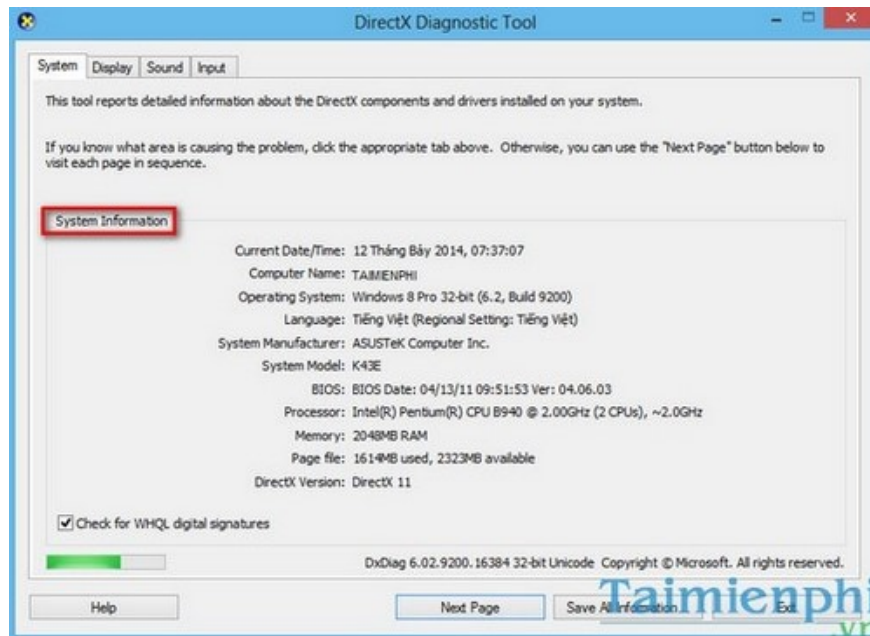
Check the specifications of your current motherboard.

Method 1: Using built-in system utilities

- Go to **Run** and type **dxdiag**



- A detailed operating system information table will appear; you can check the BIOS section for more details.



Method 2: You can use supporting software such as **CPU-Z** to view more details.

Download and install the upgrade tool.

Once you know the exact type of motherboard (in this case, ASUS), you can go to the motherboard manufacturer's website to find information about the BIOS.

Step 1: If your motherboard is from Asus, go **here** and enter your specifications in the search box.



Step 2: Once you're here, scroll down to the BIOS section in the statistics tool.

Download Knowledge Warranty Policy Specification Feature Video

OS: Windows 7 32bit * Required

There are 3 download servers available on ASUS Download Site - Global, China and P2P. Each server provides exact the same content no matter where you download from, except for the speed which you are connected to.

72 files found

- EMI and Safety (4)
- Hotfix (1)
- BIOS (8)**
- BIOS-Utilities (7)
- AUDIO (1)
- VGA (1)
- LAN (1)
- Card Reader (1)
- TouchPad (2)
- USB (2)

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Step 3: Select the BIOS version with the highest **version** , as this is the latest version, and then download it to your computer.

BIOS (8)

Version 219	
Description	BIOS 219 Update ME Firmware
File Size	995,72 (KBytes) 2012.07.27 update
Download from	Global (DLM) Global

Version 218	
Description	BIOS 218 1.Update CPU microcode 2.Add "Intel AES-NI" item in BIOS Setup Menu 3.Update thermal policy
File Size	995,44 (KBytes) 2012.03.23 update
Download from	Global (DLM) Global

Version 217	
Description	BIOS 217 1.Update CPU Microcode. 2.Support new WLAN combo card.
File Size	993,43 (KBytes) 2011.11.18 update
Download from	Global (DLM) Global

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Step 4: Next, after the download is complete, simply extract the Winrar file --> run the **setup.exe** file as **administrator** and proceed with the normal installation process.

Then, restart your computer and wait for the BIOS update to finish. That should be it.

Step 5: If the exe file cannot be run, go back to the manufacturer's website and find the correct BIOS for your motherboard. If it still doesn't work, you will definitely need to downgrade to an older version.

Above are all the steps to guide you on how to upgrade to the latest BIOS that you can apply to update the BIOS for your computer system.

You finished reading the article "**Instructions on how to upgrade the BIOS for your computer.**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.