

'Dab' laptop for optimal gaming

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Fascinated by engaging role-playing action games and brilliant graphic images and wanting to join a real gamer but with limited financial ability to "buy" a "gaming laptop", you still have can "slap" the old laptop for optimal gaming.



Laptop with old hard drive potential trouble in all cases.

Speed ??up hard drive

Old, slow hard drives are a potential risk for unexpected incidents. Seeing that the Internet connection speed is constantly improving, a hard drive with a speed of 5,400 rpm will be hard to withstand the trend of speeding towards the future. So, the first thing to do is replace the old hard drive with a new one with a speed of 7,200 rpm. The performance of the machine will be significantly improved, the time to load the operating system will be faster, the game boot will be faster.

Should choose the largest hard drive that your budget can withstand, because installing the game will take a lot of space, not to mention updating the operating system and common applications, like movies, music .

Another key is the amount of cache (cache) available on the hard drive. Must choose between two types: a 12 GB 120 GB cache drive and 8 MB 200 GB cache drive. It is wise to choose a drive with a smaller capacity, but more cache.

Increase the amount of RAM

RAM memory is not the only factor that determines the speed of the system but is an integral part if you want to speed up the performance of tasks. This can be a "energy boost" for your laptop.

Typically, laptops can only "load" a certain amount of RAM. Ordinary lines support up to 4 GB of RAM, and high-end models for gamers "play well" for 16 GB of RAM. For example, the popular Asus G60 "companion" receives up to 4 GB of DDR3 RAM, and should choose DDR3 RAM which is not only faster but also optimized for gaming on the computer.



RAM is like "energy medicine" for laptops.

Invest in real heat sinks

A hot laptop means the performance of the system will decrease. Gaming laptops often use "heavy" processors, and once promoted to their full potential, if you are not careful you will feel the "grilled patten" smell when you hug your laptop and play games. When placing a laptop on a flat surface like a table, it will not guarantee an optimal working condition for the machine. Using the heat sink will cool the system better, especially with microprocessors.

Overclocking - "dab" professionally

"Juggling" this machine is quite risky, if not sure, do not foolishly try because it is easy to make "sudden death" laptop. If you have to master the technical factors, then join. Each microprocessor can change the clock, and some can overclock it higher than others. If you are confident enough and a little lucky, you can "transform" a

1.6 GHz processor to 2 GHz by overclocking, and of course own a more powerful laptop without spending more cost.

But, it should be noted, the heat sink inside the laptop does not meet the "heat" of "new processors" will "damage" the hardware system. And if something goes wrong, warranty companies will "shake their heads", and then the cost of a "new processor" means a new laptop.



Some microprocessors can overclock higher than others.

Use system optimization software

Regular use of optimization software will help the system operate on the maximum conditions that the hardware is manufactured but not in the ability to work best. So running day and night, constantly installing and then uninstalling software . there's no guarantee your laptop will run faster without using those software. More importantly, you should plan (can at night when not using the device) to update the operating system, application programs, scan for viruses / malware / spyware, clean the registry, drive segment will help maintain a more durable "healthy" machine.

Using a laptop is like a motorbike, both are "better" if you endure "grease" periodically.

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