How to Clean Your PC System

Have you noticed that dust is starting to build up on your gaming system causing it to overheat? All gaming computers are susceptible to dust and dirt, and if you put off cleaning your system for too long, you might end up damaging your components and impacting your gaming performance. It's inevitable that dust will end up in your system—whether you use it all the time or play once a week, gaming computers love dust. We suggest you clean your computer every three to six months to keep your system looking its best and to prevent a significant reduction in your PC's lifespan. It's also a good idea to take the time to clean up the inside of your computer, such as deleting any old files or applications or even installing a fresh copy of Windows. Cleaning your system is not as hard as you might think! Check out our step-by-step guide below.

Physically Cleaning Your Computer

Turn off your PC and unplug the power cable. This will ensure your safety.

It's a good idea to move your PC to somewhere well ventilated, otherwise any dust you remove will settle back on the computer. The dirtiest parts of a case are usually the top and bottom since this is where the dust settles. Wipe down the exterior of your case with a damp cloth. The insides are a little trickier. The best thing to use to remove dust is a can of compressed air. Remove the side or front panels of the case and then use the compressed air to clear the dust from any dust filters. Any obvious collections of dust at the bottom of the case can be wiped away or, if you're very careful, a vacuum might also do the job. If you know how to remove your components, it can be a good idea to remove everything from the case and remove any dust using short bursts of air. Before you put your system back together, we recommend doing some cable management to ensure that there is a cleaner passage of air running through your system. You could also pressurize your case so that you minimize the amount of dust that will build up before your next clean.

Cleaning Your System

A great way to clean up the inside of your computer is to delete any files that you don't use anymore or even save them on a USB drive or cloud storage. This will free up a lot of space on your PC. Most PCs come with preinstalled programs that can take up a lot of space and slow your PC down. Remove any programs or apps that you never use. It's always a good idea to clear your browser history, cache, and cookies. Clearing your browser history every now and again is important so your browser doesn't hold on to too much information. Emptying the trash is recommended after you have deleted lots of files. But remember, once the trash is emptied any files in the trash will be gone forever. Reinstalling Windows is a great way to speed up your PC and to get rid of any malware or systematic problems on the PC. Remember to back up your personal data before reinstalling Windows.

Conclusion

Cleaning your gaming system isn't the most exciting part of gaming, but it is a necessity if you want to keep your system running at peak performance and prevent it from overheating. If your computer was overheating before, you'll notice that it's a thing of the past after a good clean. The extra time that you take to clean up the inside and outside of your gaming PC will ensure that it's running at maximum capacity and thus will improve your gaming experience. We recommend cleaning your computer every three to six months to keep the performance up and increase your machine's overall lifespan.

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