

4 Ways To Increase The Lifespan Of Your Laptop

TechRounder PDF Edition

Live article: <https://www.techrounder.com/technology/4-ways-to-increase-the-lifespan-of-your-laptop/>

By Vipin PG | Published June 19, 2020 | Updated March 8, 2026 | Format: Article | 3 min read

In brief

You can extend your laptop's lifespan well beyond the typical 4 to 5 years by repairing it instead of replacing it, upgrading the RAM for better speed, cleaning the fan and heatsink to prevent overheating, and keeping your software and operating system updated.

Most laptops have an average lifespan of 4 to 5 years before they start breaking down and the hardware becomes obsolete. But what if you can't afford to keep replacing your laptop or you want to live a less wasteful lifestyle? The good news is, although your laptop will start to slow down after a few years, there are plenty of things that you can do to keep it running for longer. These are the best ways to extend the lifespan of your laptop.

Repair Instead Of Replace

When your laptop stops working, you may just assume that it's reached the end of its useful life and you need to buy another one. In some cases, that's true and it can't be repaired, but a lot of the time, there is a relatively simple fix. If you take your laptop to a top rated computer repairs company, they will probably be able to get it up and running again. It's a lot cheaper than replacing the laptop, and you aren't getting rid of a perfectly good laptop because of a simple issue.

Upgrade The RAM

A slow laptop is so frustrating to use, especially if you are running new software and your laptop just can't handle it. You may think that this means you just need to buy a new laptop, but before you do that, you should upgrade the RAM first. You don't need to be a computer expert to upgrade the RAM because you simply take the back case off and swap it out. It's easy to do and it won't cost that much, but it will speed your laptop up a lot.

Clean It

Old laptops tend to run very hot and they often make a loud noise while they're on. That's usually because the fan is overworked and filled with dust, so it doesn't do a good job of cooling the laptop and it makes a lot of noise. The good news is, you can easily fix this problem if you clean the inside of the laptop. If you open it up and clean the fan and heatsink to remove the dust, your laptop will be a lot cooler. This is so important because the components are far more likely to break when they are overheated. Cleaning your laptop on a regular basis is one of the easiest ways to extend its lifespan.

Update Software And Operating System

We're all guilty of ignoring the notification telling us that we need to update our laptop, but avoiding updates for too long can affect performance. Stop ignoring those notifications and update the operating system whenever it needs it because the updates will patch issues and speed the operating system up. You should also check for updates on any software that is installed on the computer. If you keep up with updates, you will notice that everything runs a little faster.

Before you rush out to buy a new laptop, you should try some of these simple tips to extend the lifespan of your current computer because you could save yourself a lot of money.

References

1. nerd2go.com.au - <https://nerd2go.com.au/>
2. howtogeek.com - 194479 / how-to-clean-the-dust-out-of-your-laptop - <https://www.howtogeek.com/194479/how-to-clean-the-dust-out-of-your-laptop/>
3. support.microsoft.com - en-gb / help - <https://support.microsoft.com/en-gb/help/311047/how-to-keep-your-windows-computer-up-to-date>