

How to Optimize Photoshop Tool for the Best Performance

Adobe Photoshop has long been accepted as the best and most effective photo editing software. It is an invaluable piece of equipment that is used by people of all ages, professionals, and ranges of expertise.

It is used by teenagers in their bedroom to create funny pictures for their friends and it is used by professional graphic designers to create artwork for video games. It is fair to say there is nothing quite like Adobe Photoshop. There are programs similar, but nothing like Adobe Photoshop.

Picture 1 of How to Optimize Photoshop Tool for the Best Performance

In this article, we are going to tell you how you can optimize Adobe Photoshop for ultimate performance. On its own Photoshop is great, but with the adjustments we are suggesting you make, it will run better than you could have ever imagined.

So, if you are a fan of Photoshop and use it regularly, here's how you can optimize it for the ultimate performance.

GPU Settings

There are many advantages you can take from optimizing your Adobe Photoshop. Photoshop is a very creative and great tool for aspiring photographers. The application, when optimized, can be made ten times more effective. One such way to optimize it, according to parkerphotographic.com/ is through optimizing your GPU settings. In your application's preference settings you can select several performance modes. If your application is running slow, you will want to select slow performance, and you should set your mode to basic, which uses the minimal amount of GPU memory.

Scratch Disk

Anyone who has used Photoshop will be familiar with the term scratch disk. You can improve your application's performance by adding a drive to your computer to use as a scratch disk. You can use an internal or external drive, providing that it is high RPM. Using a separate drive to your boot drive will yield great results and your application will run better than it ever has before. With that said, if you do have enough space on your boot drive, your performance will still be great.

Memory Usage

If your computer has a lot of memory available, you can make Photoshop run at maximum-effectivity. To do this, you can adjust your computer to allocate more RAM to Photoshop, which will have it running ten times better. You can max out your RAM on Photoshop, which when you are using the application will allow you to do more than you could with much faster response times. If you have no other programs to focus on, then focusing all of your RAM on Photoshop is a great thing to do and something you should consider doing.

Font Preview

Another way that you can improve your Photoshop's performance is by disabling your font previews. If you have fonts activated on your application, your computer will have to manage every single one and keep the previews active. You can improve Photoshop's performance by deactivating font previews of any fonts you do not want nor do you see yourself using. This can be a headache if you do end up needing to use them, for you will have to go and manually reactivate them. With that said, if you are certain you will not need certain fonts, you can deactivate them and your Photoshop will run much better.

64-bit Architecture

Most computers nowadays support 64-bit. If yours does, you can run Adobe Photoshop in 64-bit mode. When you do run Photoshop in 64-bit, you will notice a performance boost. The performance boost you can receive from Adobe Photoshop can be massive. 64-bit will support increased RAM allocation and will improve your imaging data's processing. If you are not particularly sure whether or not your copy of Photoshop is running in 64-bit, then when you launch the application through the splash screen it will tell you.

Thumbnail Display

Your computer will have to use resources to update and draw every thumbnail preview. You can free up more resources and have your application run much more effectively and efficiently if you turn off layer thumbnails. This can be, according to Marc Edwards, one of the fastest and most effective methods of improving Photoshop's performance. Thumbnail display can suck up a lot of resources so if you notice that your Photoshop is running slow, even after all of the suggestions made on this page, you will want to turn off your layered thumbnails, for thumbnail display could be the reason for the slow running time.

Picture 2 of How to Optimize Photoshop Tool for the Best Performance

In this article, we hope to have explained to you how you can optimize Photoshop for faster and more efficient usage. Photoshop is a very important application to many people, so if you do use it, you will likely derive great benefit from having its performance boosted. Thank you for reading.

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