

10 best DDR4 RAM to improve PC performance

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With technology companies pushing back the release of DDR5 RAM by 2020, DDR4 RAM is the best memory for PCs at the moment. Whether you are a normal PC or user gamer, having enough space and the right RAM will make your PC run much smoother. If you encounter a drop frame or your computer is slow, the current RAM may be the cause of the problem.

Do you need good memory and faster? Let's find out the list of the best DDR4 RAM for PC in 2019 that **TipsMake.com** suggests below!

Improve PC performance with top 10 best DDR4 RAM in 2019

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Something about DDR4 RAM

Before considering the best DDR4 RAM, learn about DDR4 RAM and its advantages compared to its predecessor. You won't notice much difference when comparing DDR4 and DDR3 RAM.

The difference between DDR4 and DDR3 is negligible. DDR4 RAM works at lower voltages, supporting larger memory capacity and faster speeds.

Because computer hardware companies have eliminated most of DDR3 RAM, you will have to buy DDR4 RAM if you want to find ways to upgrade your PC.

10 best DDR4 RAM to improve PC performance

1. Corsair Vengeance RGB PRO 16GB DDR4



Reference price: \$ 124.90 (VND 2,900,000)

The Corsair Vengeance RGB PRO is not only 'nice to code' but also has a tremendous speed of 3,200MHz, making the PC speedy.

If you want to add color to your rather boring PC, the completely wireless Corsair Vengeance can do that too, thanks to the outstanding RGB light.

In addition, Corsair's iCUE technology can change colors for all 10 lights to signal any major changes in temperature. When considering PC performance, take a quick look at the color of the RAM.

2. G.Skill TridentZ RGB Series 16GB DDR4



Reference price: \$ 129.99 (VND 3,000,000)

G.Skill TridentZ RGB and Corsair Vengeance RGB Pro are almost the same. TridentZ can reach the same speed of 3.200MHz and also provides the option of changing colors.

There is not much difference in performance, the choice of G.Skill TridentZ RGB or Corsair Vengeance RGB Pro depends on aesthetic tastes. TridentZ contains 5 separate LEDs and emits distinct colors.

3. Corsair Dominator Platinum RGB 16GB DDR4



Reference price: \$ 212.36 (4.9 million VND)

If there's a budget, choose to buy Corsair Dominator Platinum. This is an all-in-one RAM kit, with high performance and sleek design.

Dominator Platinum offers ample space for overclocking, as it is equipped with Corsair's own cooling technology. In addition, Dominator Platinum can also operate at 3,466MHz, making it an appropriate choice to optimize PC for gaming.

Like the Corsair Vengeance, the Dominator also comes with the same iCUE technology, detects changes in temperature and adjusts colors corresponding to that change.

4. Patriot Viper 4 Series 16GB DDR4



Reference price: \$ 89.99 (VND 2,080,000)

The Patriot Viper 4 Series is a fairly simple RAM kit. It does not come with any eye-catching RGB lights, but still has its own 'substance'. The deep red and thorny edges create the distinctive appearance of Patriot Viper 4.

The Patriot Viper 4 doesn't have a light effect, doesn't mean it lacks other interesting features. In fact, Patriot Viper 4's heat shields are made of aluminum that is used to make airplanes, which keeps them cool. Patriot Viper 4 RAM has a speed of 3,000 - 3,400MHz, depending on the needs of users.

5. Gkill Sniper X 16GB DDR4



Reference price: \$ 169.95 (VND 3,900,000)

K.Kill Sniper X may be what you need to speed up your computer. These powerful DDR4 RAM modules can run at speeds of up to 3,400MHz, providing a smooth gaming experience you've ever craved.

In addition, the Sniper X Series also has a very unique design. The black base, combined with the gray and black camo edges, makes these RAM bars stand out from other rivals on the list today.

6. HyperX Predator RGB 16GB DDR4



Reference price: \$ 134.99 (VND 3,125,000)

You can choose to buy HyperX Predator at different speeds, from low speed 2,400MHz to high speed 4,000MHz. If you have a tight budget, you should choose models without RGB.

Black aluminum heat sink provides powerful cooling performance and performance. With HyperX's HyperX technology, you can create the same string of light on all your RAM modules.

7. G.Skill Ripjaws V Series 16GB DDR4



Reference price: \$ 89.99 (VND 2,080,000)

If you are looking for a RAM kit with reasonable price and good performance, then you should consider G.Skill Ripjaws V Series. G.Skill Ripjaws V Series has a speed of 2,400MHz, certainly not the fastest speed among the options on this list, but is still one of the most popular options.

Cherry red with a pretty design makes the Ripjaws V Series a great upgrade for the PC.

8. Patriot Viper Steel Series 16GB DDR4

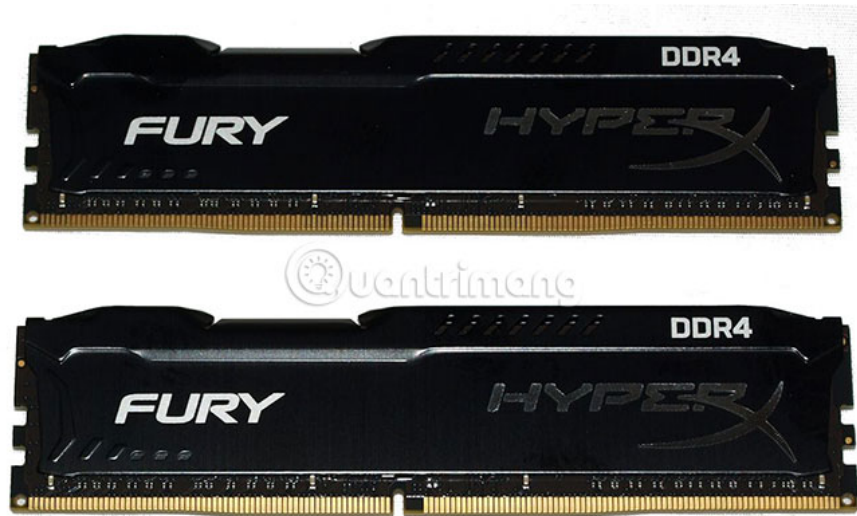


Reference price: \$ 89.99 (VND 2,080,000)

Patriot Viper Steel Series is the product that possesses advantages in both strength and speed. Patriot Viper Steel Series has a no-frills design, sleek design and powerful performance boost. Be prepared to increase your RAM speed to 4,000MHz.

Unfortunately, if you want speed for the gaming experience, you may have to spend a significant amount of money. But eliminating the lag when playing games is the reason why many people are not afraid to withdraw their wallet.

9. Kingston HyperX Fury 16GB DDR4



Reference price \$ 124.99 (VND 2,890,000)

Use Kingston RAM HyperX Fury DDR4 RAM and you'll notice an immediate improvement in computer performance. Kingston HyperX Fury 16GB DDR4 automatically overclocked to a maximum of 3,466MHz and is always cooled with an efficient heat sink.

HyperX Fury has a variety of color options: Black, red or white and they all have an eye-catching appearance.

10. Ballistix Tactical Tracer RGB 16GB DDR4



Reference price: \$ 107.03 (VND 2,480,000)

Ballistix brings customization to a completely different level than the Tactical Tracer RGB. The Tactical Tracer RGB comes with a unique metal design, providing better cooling capability.

Tactical Tracer RGB can reach speeds up to 2.666MHz. You can also monitor your memory speed and temperature through Ballistix's Memory Overview Display utility.

Don't let the load time be long, games lag and drop frames affect your computing experience. Upgrading RAM can solve all these problems.

Want to improve the gaming experience even further, please refer to the article: [How to do, customize in the article will help your Windows 10 "as fast as wind" to optimize Wins 10 and improve computer performance.](#)

Wish you find yourself the right choice!

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