The Best Gaming PC Builds Under \$2000

When it comes to gaming, performance plays a large role in determining whether a gamer enjoys the experience or not — the more powerful the PC, the smoother the gameplay and more effective they can be. Many gamers opt to build their gaming PC from scratch to get the best performance, getting the different parts necessary and assembling everything themselves.

Two main components are most important in determining a gaming PC's performance: the GPU and the CPU. Other elements that can influence performance include RAM, SSD storage space, cooling components, the power supply unit, the motherboard, and even the case that holds them all. There are instances where gamers buy all of these parts individually and assemble them on their own. In other cases, the gaming PC comes prebuilt with all the necessary parts already included.

Depending on how powerful you want your PC to be, costs can quickly soar into the thousands. However, you can still enjoy a high-end gaming PC that will give you effective performance and an impressive 4K gaming experience for less than \$2000. Here, we examine some of the best gaming PCs available today for under \$2000.

Buying a prebuilt gaming PC can be a great option, especially if you have no experience in assembling a PC or sourcing its components. This will also save you the stress of researching and purchasing every part that makes up the whole system. Another advantage of buying a prebuilt gaming PC is that it is your best chance to get an Nvidia RTX 3080 graphics card, which is currently sparsely available to the public.

Perhaps one of the best benefits you'll get from a prebuilt gaming PC is the excellent customer service provided by the company that built it, meaning any problem after buying the PC would be taken care of by the builder. Unless you're upgrading your existing gaming PC or are experienced in building from scratch, the little money you could save on building a gaming PC instead of buying a prebuilt one might not just be worth the hassle in the end.

Our best gaming PCs under \$2000 combine great value, support, and performance-based on high-quality components. Every computer on this list is built to provide reliable gaming performance for many years to come.

Alienware Aurora R11

When it comes to gaming PCs with a unique aesthetic, Alienware has established a reputation for itself as one of the industry's best manufacturers. This gaming PC features the tried-and-true Alienware aesthetic that not everyone may like, but there is far more to a gaming PC than the aesthetics alone. In terms of raw performance, this PC ranks the best for its value by far.

It has the same compact design as its predecessor, the R9, and uses a 10th Generation Intel processor. When it comes to the graphics card, you have a wide range of Nvidia Ampere based cards on offer. Aurora offers a range of cards from Nvidia GTX 1650 to the incredible creative professional-driven RTX 3090.

In terms of CPU, there are four different options available. There is the Core i7 10700K, i7 10700, i9 10900, and the i5 10400F. With all these options available, you can get everything you need from unparalleled 4K gaming performance to an efficient but affordable 1080p gaming workload. The AIO cooling system used by Alienware also means you have nothing to worry about when it comes to cooling.

You will get excellent customer service, a solid warranty, and a reliable build at a reasonable cost. What makes this gaming PC even more impressive is its unique design with tool-less access, making upgrading and maintenance more effortless than ever before. So if you're looking to get a new gaming PC that you can improve and upgrade over time, this is your perfect pick.

Pros

- You can easily upgrade it.
- You get excellent customer service.
- Tool-less access.

Cons

- Pricey for premium parts.
- There are instances where the fans can run loud.

Check it out on Amazon.

Alienware Aurora R10

While the Alienware Aurora R11 may be the best when it comes to Intel CPU offerings, the Aurora R10 features the powerful AMD Ryzen CPU. These processors are the latest generation and feature impressive price and performance, ranging from the 3500 to the 3950X. The line of GPUs available range from the Nvidia GTX 1660 Super to the RTX 2080 Ti. You can also purchase RAM in capacities between 8GB and 64GB, while the storage options are between a 1TB or 2TB HDD and a 2TB SSD.

This gaming PC is available in several different configurations, and you can get a low range option for under \$1000 featuring a six-core processor. With the Aurora R10, you can get excellent 1080p gaming consistently at an affordable price. The bespoke design for the case means upgrading isn't easy, but it is a great machine to start with. Thankfully, the AMD processor can easily be upgraded. The only issue with this gaming PC is the new range of Ryzen chips available that aren't yet offered and a lack of support for Nvidia 30-series options.

Pros

- Solid after-sales support.
- Quality Alienware design and aesthetic.
- Combines a Nvidia GPU with an AMD CPU with solid performance.

Cons

Less upgradeable than competitors.

• Lack of new Ryzen options.

Check on Amazon.

Corsair One i164

This is one of the best-prebuilt gaming PCs available, and it comes fully updated out of the box. Of course, it retains a small form factor but now has a better internal layout, updated hardware, and other additional changes. It has a case design that appears to be inspired by Tron, which can be good or bad depending on your preferences. The GPU and CPU use independent liquid cooling while a 140mm maglev fan pumps out hot air to keep your case cool. The motherboard is above the PSU, and the USB ports are positioned at the front of the case.

The Corsair One i164 offers various configurations, including an Intel Core i9 9900k paired with an RTX 2080 Ti. The One i164 is Corsair's mid-range model, while Core i7 9700k with RTX 2080 is the lower-end option. There is also the Corsair One Pro workstation, which has a Core i9 9920X with an RTX 2080 Ti. There are also other options featuring AMD Ryzen processors using a 16-core Ryzen 9 3950X or a 12-core Ryzen 9 3900X. All models of the Corsair One use 32GB RAM, which means you don't have to worry about upgrading for a long time to come.

The Corsair One features a sleek design, and this little machine gives all the power you need in a gaming machine and does not require much space. If you are looking for a PC with little to no noise even when gaming with high graphical intensity, you can count on this PC.

Pros

- The minimalist design of the PC makes it easy to fit into small spaces.
- The performance of this gaming PC is outstanding.
- Very quiet considering its power.

Cons

The aesthetics may not be for everyone.

• It can rapidly balloon in price based on the chosen configuration.

Check it out on Amazon.

HP Omen Obelisk

Are you looking to buy an excellent gaming PC for under \$1000? Then you should consider the HP Omen Obelisk. HP has been making PCs for a long time, and they are not new to the gaming PC scene either.

The Omen Obelisk can be easily customized based on precisely what you are looking to do with it. The lowest spec configuration uses a GTX 1660 Super with Ryzen 5 3500 CPU. The review unit utilizes an 8th Generation Core i7 with an RTX 2080, meaning your gaming PC is ready for ray tracing.

This PC can come with a high-end RTX card, a great CPU, 16GB RAM, a 2TB HDD, and a 256GB SSD for enhanced performance. Even with all these fantastic features, this gaming PC costs less than \$2000. This low cost is due to HP getting rid of any unnecessary components that could inflate the price. For instance, this machine doesn't have an RGB lighting suite or an elaborate liquid cooling system that most machines with similar specifications have. It is all about giving you all the computing power you need for your games at a reasonable price point.

It comes with cool and simple aesthetics with a little space for additions if you intend to upgrade in the future. However, its compact size means that you don't have to worry about fitting it into smaller spaces and when you need to move it from one area to another.

Pros

- Impressive performance at a reasonable price.
- Compact form factor makes for easy storing and carrying.

Cons

Lacks amenities competitors offer.

Check it out on Amazon.

Origin Chronos

This is a compact gaming PC powered by AMD processors and offers powerful workstation or gaming component configurations. For instance, an available configuration uses the Nvidia Titan RTX and a 12-core Ryzen 9 3900X. Depending on the components you choose, this gaming PC can either be expensive or well within your budget.

Combining a GTX 1660 and Ryzen 5 3600 is a perfect way of achieving a great gaming PC at a reasonable price, and you can use the Origin Chronos chassis, Fractal Define Nano S, or Fractal ERA for the case. The RAM can be as much as 32GB operating at an impressive 3GHz clock speed. Depending on the configurations, it could have up to 2TB SSD for storage as well. Origin Chronos gaming PCs come with a one-year limited warranty on them.

Pros

- It features horizontal and vertical position options.
- High configurability means greater affordability and upgradability.

Cons

Origin may occasionally have quality control issues.

Check it out on Amazon.

Corsair Vengeance A4100

If you plan to stream your games, you will need a gaming PC capable of broadcasting without impacting your gameplay. Thankfully, the Corsair Vengeance A4100 is exactly what you're looking for. It is a great gaming rig for gaming and streaming, plus anything else you've got in

mind. It comes in various configuration options, with some using AMD processors and others using the Intel Core line. In terms of the GPU, you can also get either RTX or GTX graphics cards. It uses 8GB of RAM, and features storage options including a 1TB HDD and a 256GB SSD.

Perhaps what truly makes this PC stand out is the Elgato 4K60 Pro capture card included in the system. With this card, the PC can capture 4K gameplay footage without delays from a console, gaming PC, or 4K camera through HDMI. It uses an Intel Core i5 9400F processor with a 6GB Nvidia GTX 1660 GPU. With a warranty of two years on the gaming PC, you have nothing to worry about when it comes to impressive customer service and support.

Pros

- Excellent streaming and capturing capability.
- Impressive performance for the price.
- Great warranty when compared to competitors.

Cons

• Lack of configuration options compared to other offerings.

Check it out on Amazon.

Skytech Blaze II

Despite its small size, this machine gives you all the power need in a gaming PC. It uses a 6-core Ryzen 5 2600 combined with an Nvidia GeForce GTX 1660 Ti graphics card. Whether you're playing games in 4K or HD, this gaming PC is ready for many hours of entertainment. It also supports seamless streaming so you can share your gameplay with your friends, family, or even fans.

It features a cooling system made up of three large fans to ensure maximum airflow. The Ryzen 5 2600 6-Core processor operates at 3.4GHz, and is capable of boosting up to 3.9GHz. It

comes with a reliable 500GB SSD, and the Blaze II features a one year warranty on components with free lifetime technical support.

Pros

- Solid performance at less than \$1000.
- Free lifetime technical support from Skytech.

Cons

Skytech does not have the greatest track record for customer service.

Check it out on Amazon.

Acer Predator Orion 3000

This gaming PC may look compact, but packed into this compact form factor is a pure powerhouse of performance. Whether it's game, stream, or work, this gaming PC can do it all and do it exceptionally well no matter what you intend to do. It features a 9th Gen Intel Core i7 9700k CPU that can operate at an incredible clock speed of 4.9GHz.

The GPU is an Nvidia GeForce RTX 2080 with 8GB of VRAM. The Predator has 16GB RAM with a storage combination of a 1TB HDD and an additional 256GB SSD for improved gaming performance. With these impressive specs, you won't have to worry about upgrading for years to come. The Predator Orion 3000 features a one-year limited warranty, as well as reliable customer support.

Pros

- Powerful machine in a small size.
- Acer offers great support and service.

Cons

• Can run noisier than other options on this list.

Check it out on Amazon.