

10 Best Minecraft Server Hosting Providers For 2022

Minecraft isn't a resource-intensive game. You need to have a basic server for it to run flawlessly. Ensure that your system has the following hardware:

Intel Core-Based/AMD K8 CPUs - the computing power for supporting up to 5 players. 1 GB RAM - the system's random access memory for the smooth running of apps/mods. 10 GB storage - the amount of space needed to run Minecraft. If you wish to install custom apps, consider having at least 50GB of storage. Windows/Linux/macOS - any of these operating systems is ideal for installing the game. Java - the original version of Minecraft is built on Java. Therefore, ensure that you have the latest version of the software on your system.

A Minecraft server is a privately-owned computing system that's used for gaming. The service is usually offered by web hosts at an affordable price.

Most vendors do have an upper edge in controlling the use of the servers. They can provide upgrades, limit mods/apps, and restrict user access. This is important for ensuring that the players enjoy a consistent quality of play.

Depending on the host, however, users can be granted some level of control. It comprises the ability to install custom applications, backups, and worlds. Aside from that, they can also set rules, customize play, and regulate players.

The Benefits of Running Your Own Minecraft Server

Hosting a Minecraft server comes with the following benefits:

Greater control

Greater control is the top benefit. Since it's yours, you get to configure everything your way. You'll also have the freedom of sharing it with anyone as you please. This includes family, friends, or the public.

While at it, you get to gain some pride by showing your skills to fellow players. For instance, you can configure challenges as you wish. Since you know everything, you can easily run over the hurdles to emerge the champion.

Make money

Minecraft hosting gives you the privilege of earning an income. Vendors such as ScalaCube and GTX Gaming do allow you to receive payments. You can take advantage of this to set different challenges and charge users.

Another application is by offering gifts. This can include collections and badges for fellow gamers to buy. The donations feature works great too. Instead of charging users, you can let them reward you as a show of appreciation.

Reduce costs

A server is required for running Minecraft. Whereas you can build one, it costs an arm and a leg to maintain. Picture this, the computer has to run 24/7. For an ideal system, it will consume around \$22/month worth of power. Now add the cost of the internet. For a smooth experience, you need a 50+Mb/s internet connection that roughly costs \$60 monthly. That's a high price to pay for gaming. In comparison, you can get the same configuration for free from ScalaCube.

Reliability

Minecraft servers can be rented for greater reliability and availability. The majority of hosts do provide at least a 99.9% uptime guarantee. These vendors mostly rely on multiple internet vendors to provide quality services. For example, when one connection drops, the network will switch over to a backup line. That's also true for power failure. Generators and batteries are always on standby, ready to provide the necessary juice.

Now compare that with your setup at home. Your internet service provider can go offline at any time. Still, there's the risk of your PC crashing at any moment. If that happens frequently, you risk losing your peers. Several backups can resolve this problem. But the cost isn't worth it.

Smooth gaming

If you host a Minecraft server, expect to enjoy a smooth gaming experience. The majority of vendors give you robust resources for use. To maintain quality, they impose certain restrictions. This includes a number of mods/apps that you can install and player slots. Location is of equal importance. Some such as MCPProHosting does have data centers in all continents. By having servers closer to the users, it reduces ping and lags.

Minecraft servers

How to Choose the Best Minecraft Server Hosting Provider?

Here are some useful tips for choosing the best host for Minecraft:

Server locations

The location of servers is an important factor in selecting a provider. Some hosts do have limited coverage. The price might be cheap, but the quality of gaming will be compromised.

Choosing a far-distance place increases network ping. This refers to the time it takes to connect to the server. When the duration is longer, it causes lags that are a huge distaste to gamers.

For better performance, consider going for vendors that have a wider reach. Some good examples include MCPProHosting and Apex hosting.

Hardware configurations

Always check for the configuration of the hardware. Some providers oversell the resources just to keep the prices down. While it may look affordable, you risk having a negative experience. Some things to consider include CPU, RAM, and bandwidth. If it's dedicated, don't even blink an eye - go for it.

Shared is also good. However, you need to check the host's fair usage policy. A good number of them hide important details in fine print. These include penalties for overloading your allocation. That may sound disheartening but it's important to limit abuse.

Mods/Plugin support

Mods, plugins, and apps are important in enhancing the gaming experience. The majority of Minecraft server hosts do allow them but with limitations. Depending on your plan, you can be allowed to install quite a number. Doing so is a sure way for adding more features and challenges. Do keep in mind that the Java Edition offers more freedom. You can use both official and third-party ones.

The case is different for the Bedrock version. It's strictly controlled by Microsoft and you'll be limited to using only the applications it approves.

SLA guarantee

Service level agreements (SLA) are used by hosts to assure the quality of service. Should the vendor fail to meet its obligation, you stand to receive compensation. This ranges from credit refunds for purchasing other services to an extension of your current plan.

Vendors such as Shockbyte give you a 100% uptime guarantee. While others like GGServers have none at all. Ensure that you settle for one that assures you value for money. Should anything go wrong, you stand to be compensated accordingly.

Refund policy

If a Minecraft server host doesn't have a refund policy, avoid them like the plague. When choosing a vendor, confirm that their money-back guarantee is suitable. This ranges anywhere from 24 hours to 30 days. In general, higher is always better. In case the service fails to impress, don't hesitate to demand for your cash. Just ensure that it's within the allowed timeframe. Or else you risk losing every coin.

Customer support

The best Minecraft hosting providers accompany their services with great support. A 24/7 live chat is always a good indicator. Another thing to check is support forums and user groups. If they're active, then go for it. You don't want to deal with downtimes when the host is missing in action.

You don't need to be a geek to have a Minecraft server. A Minecraft server will allow you to have more control over your gaming experience. The majority of providers do come with preconfigured setups. But if none suits your taste, you're free to customize everything.

Cost is another benefit worth mentioning. You can get one for free. And if you like it, you'll be required to upgrade for only a few dollars. You can charge users to recoup back your investment. If you're doing it for fun, accepting gifts is a great alternative too.

Now that we've done the heavy lifting, it's time to choose the best Minecraft server hosting provider. Before you do that, do check the FAQ section for more tips.