

Top 1000W power supplies for computers

Computer power supplies come in many models and are manufactured by numerous companies. If you're wondering which is the best 1000W power supply for your computer, this article will provide you with 5 reliable and highly-rated options on the market.

The power supply unit (PSU) plays a major role in determining the reliability of a PC, depending on its performance. Therefore, you should be careful when choosing the right PSU for your system. **The best power supplies** should have protection features to save system components, including the power supply itself, in case of power supply failure or other component issues. In this article, Taimiephi.vn will introduce you to **the Top 5 best 1000W power supplies** for computers if you are looking for an option at this power level.



Which 1000W power supply should I choose?

1. Corsair AX1000

* Specifications:

- Input voltage: 100 - 240 Volt AC
- Maximum power: 1000W
- Fan: 135mm with Fluid Dynamic Bearing technology
- Certification: 80 PLUS Titanium
- MTBF: Over 100,000 hours
- Dimensions: 87 x 152 x 172mm
- Type: Full-Modular

Along with the Seasonic Prime 80 PLUS Platinum and Titanium rated models, the Corsair AX1000 is currently the best 1kW PSU you can buy. If you want the highest possible performance power supply while operating

quietly, don't hesitate to bring this model home, provided you don't mind the price.



This PSU beast offers load adjustment across all its rails, incredible noise suppression, and an extremely impressive level of efficiency. The AX1000's platform is the same one used in Seasonic's top-of-the-line Prime Titanium and Platinum models. It's built with high-quality components from companies like Vishay, Infineon, and Nexperia. In addition to Japanese electrolytic capacitors, the secondary side features several polymer capacitors from FPCAP and Chemi-Con.

=> See the Seasonic Prime 1000GD 1000W power supply review [here](#).

2. EVGA 220-T2-1000-X1

* Specifications:

- Input voltage: 100 - 240 Volt AC
- Maximum power: 1000W
- Fan: 140mm with Double Ball Bearing technology
- Certification: 80 PLUS Titanium
- MTBF: Over 100,000 hours
- Dimensions: 85 x 150 x 180mm
- Type: Full Modular

The reason why the EVGA 220 is ranked second on the list of top 1000W computer power supplies is that the device has been heavily advertised by the company with its superior features and has also made a significant impact on the market.



The EVGA 220-T2-1000-X1 features a fully modular design for easy use and maintenance. It also includes an eco mode switch for environmentally conscious users. This power supply delivers optimal performance up to 50°C without issues. Its high heat tolerance means fewer fans are needed.

The EVGA 220-T2-1000-X1 power supply also supports all video cards requiring high graphics performance and full backup. 80 PLUS Titanium certification ensures over 90% efficiency, and the 1.4% voltage regulation provided is quite excellent for a product at this price point. Furthermore, the power supply can operate perfectly well without overheating even when the fan isn't running. This also provides a noise-free experience for the user. The EVGA 220 is an ideal choice for anyone seeking a high-performance power supply that supports high-end graphics cards and operates quietly.

3. *SeaSonic SSR-1000PD*

*** Specifications:**

- Input voltage: 100 - 240 Volt AC
- Maximum power: 1000W
- Fan: 135mm with Fluid Dynamic Bearing technology
- Certification: 80 PLUS Titanium
- MTBF: Over 100,000 hours
- Dimensions: 86 x 150 x 170mm
- Type: Full Modular

Another Seasonic product makes it onto the list. Seasonic is a renowned company for producing computer power supplies that meet the most demanding and high-end requirements, and the Seasonic SSR-1000PD is one of many models from this manufacturer that doesn't disappoint users.



The biggest advantage of this power supply is its fan configuration, which is rated higher than some other products in the segment. This makes the power supply operate smoothly with low noise levels. The Seasonic SSR-1000PD has an interesting feature that can start the PSU without activating the motherboard. The full power is easily distributed until the temperature reaches 40°C and at 80% power consumption.

The Seasonic SSR-1000PD comes with a 12-year warranty – a great feature not offered by other units in this range. Generally, Seasonic is committed to creating durable products at affordable prices. This power supply is ideal for gamers who need a high-performance power supply with good compatibility with their graphics cards.

4. FSP Group PT1000FM

*** Specifications:**

- Input voltage: 100 - 240 Volt AC
- Maximum power: 1000W
- Fan: 135mm
- Certification: 80 PLUS Platinum
- MTBF: Over 100,000 hours
- Dimensions: 86 x 150 x 190mm
- Type: Full Modular

The PT1000FM is one of the newest additions from FSP, an ideal 1000W power supply for your computer if you're looking for a combination of style, performance, and durability. Featuring a full modular design with 80 PLUS Platinum certification, it includes additional connectors compatible with high-performance motherboards and CPUs. The PT1000FM supports a maximum power output of up to 40°C.



One of the advantages of the PT1000FM that makes it stand out is its large number of peripheral connectors, allowing for the connection of more graphics connectors. This power supply is a perfect choice for 1-way or 2-way Crossfire systems, but for more high-end Crossfire systems, you should probably consider a different power supply.

5. APEVIA ATX-JP1000W

*** Specifications:**

- Input voltage: 100 - 240 Volt AC
- Maximum power: 1000W
- Fan: 135mm with blue LED light
- Certification: 80 PLUS Bronze
- MTBF: Over 100,000 hours
- Dimensions: 86 x 150 x 160mm
- Type: Non-Modular

The APEVIA ATX-JP1000W is a 1000W power supply with 80 PLUS Bronze certification, offering 82% efficiency for energy savings. It also helps reduce heat buildup in your computer, extending battery life and health. The device provides a maximum power output of 1000W and a Single Rail +12V, making it extremely useful for high-performance graphics and video applications.



Excellent support for NVIDIA and AMD crossfire GPU configurations is a strong point of this power supply. The APEVIA ATX-JP1000W also supports Intel's Haswell chips, allowing the computer to automatically shut down in idle mode. Optimized cooling is another advantage. The fan is equipped with LED lights that emit a soft blue light, which is quite pleasant to the eyes. This power supply is an ideal choice for customers looking for an easy-to-use power supply with reasonable specifications and an attractive design.

Above are the top 5 highly-rated 1000W computer power supplies on the market. All of them have many outstanding advantages, providing you with a smooth, lag-free experience, and you can certainly choose any of them to make your PC run more efficiently. Additionally, you can refer to the [Top Best Computer Power Supplies of 2020](#) here.

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