



## **ASUS ROG - STRIX-1200P- GAMING power supply unit 1200 W 20+4 pin ATX ATX Black**

Model: 90YE00W0-B0NA00

Manufacturer: ASUS

EAN: 4711387594247

Product Code: 1582203

# **R8,149**

**ROG Strix 1200W Platinum is a cool and quiet PSU with stable power delivery, engineered for efficiency with GaN MOSFET and intelligent stabilizer in striking style.**

### **Superior Stability. Next-Level Efficiency**

The ROG Strix Platinum PSU delivers the top-tier performance and unwavering stability demanded by gamers. Featuring next-gen GaN MOSFET for superior power efficiency. The “GPU-FIRST” voltage sensing with patented-intelligent voltage stabilizer ensures a steady flow of power to the graphics card. Plus, it is ready for latest hardwares with ATX 3.1 compliance and a native 12V-2x6 connector. The ROG Strix Platinum Series ensures your high-end rig has the power to conquer any challenge.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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# GaN MOSFET

The ROG Strix Platinum PSU boasts innovative GaN MOSFET that delivers superior power efficiency by up to 30%, resulting in lower energy waste. Plus, the smaller size of GaN MOSFET allows for a more organized internal layout within the PSU. This optimized design provides space for larger heatsinks and enhanced airflow, improving heat dissipation within the PSU.

## "GPU-FIRST" Voltage Sensing

### with patented-intelligent voltage stabilizer

Activate the "GPU-FIRST" voltage sensing by connecting the IVS cable. This innovative feature enhances voltage stability by up to 45%, even during demanding gaming sessions and overclocking scenarios. If you prefer conventional CPU-focused voltage sensing, just simply disconnect the IVS cable. With this advanced technology, you can experience smooth and consistent gameplay.

# High-performance Copper Pins

Upgraded PCIe® connectors featuring superior thermal conductivity ensure cooler operation and improved power delivery efficiency.

This translates to a significant 29% reduction in connector temperatures (up to 12.28°C), promoting optimal performance and stability for even the most demanding graphics cards.

# ATX 3.1 Compatible

ATX 3.1 ushers in tighter voltage and current regulation standard for next-gen hardware - and ROG Strix Platinum steps ahead of the curve by being fully compliant. A 16-pin PCIe cable ripe for piping up to 600W of power to PCIe Gen 5.0 graphics cards is bundled with the PSU, readying your build for the next-gen.

# 80 PLUS Platinum Certification

The ROG Strix 1200W Platinum utilizes low-ESR Japanese capacitors to ensure efficient operation. These upgrades enable an 80 PLUS Platinum certification, which guarantees 89% efficiency at 100%

load and 92% efficiency at 50% load. The increased efficiency results in less heat, reduces fan noise, and increases reliability.

## COOLING

### ROG Heatsinks

#### Cool under pressure

ROG heatsinks facilitate lower temperatures, longer component lifespan, and extended 0dB operation.

### Dual Ball Fan Bearings

#### 2x longer lifespan

Dual ball bearings boast a remarkable lifespan of 80,000 hours, lasting twice as long as sleeve bearings and exceeding even fluid dynamic bearings.

Ensuring long-lasting, reliable cooling with minimal noise for ROG STRIX Platinum series.

## EXPERIENCE

## Etched Cables

Made from a pliable premium material, these etched cables are easily flexible during installation, and they operate at temperatures 50°C lower than the safety limit when routed for cable management. These cables also meet the rigorous standards of the UL1581 flame test and UL758 certification, helping to ensure a smooth PC DIY experience and exceptional safety.

## DIY-friendly CPU Power Connector

Engineered with a distinct clip between the 4+4 pin connectors and a unique color scheme, this CPU power cable simplifies cable identification during installation. The integrated clip helps to ensure a secure and effortless connection to the motherboard's CPU power connector, streamlining the build process and instilling confidence in your PC setup.

## Cosmetic Customization

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Customize your own PSU with included stickers that complement the PSU's patterns. Choose your preferred color scheme for a personalized touch.

### **10-year Warranty**

#### **A decade of power**

We're so confident about the reliability of the ROG Strix 1200W Platinum that we back it with a 10-year warranty.

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