

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

Gamintojas: **ASUS** · Modelis: **90YE00W0-B0NA00** · EAN: **4711387594247** · Prekės kodas: **729847**



291,90 €

Kaina su PVM

Be PVM: **241,24 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ GaN MOSFET delivers superior power efficiency by up to 30% and a more organized internal layout for cooler operation
- ✓ "GPU-FIRST" voltage sensing with patented-intelligent voltage stabilizer enhances voltage delivery by up to 45% to your graphics card for smoother gameplay and unwavering performance
- ✓ Large ROG heatsinks cover critical components, delivering lower temperatures and noise than reference designs
- ✓ Dual ball fan bearings can last up to twice as long as sleeve bearing designs
- ✓ 0dB technology lets you enjoy light gaming in relative silence
- ✓ ATX 3.1 compatible: ROG Strix Platinum is compliant with ATX 3.1 standard, ensuring enhanced voltage and current regulation
- ✓ PCIe 5.0 Ready: ROG Strix Platinum features a native 12V-2x6 connector for next-gen graphics card power
- ✓ 80 PLUS platinum certified: ROG Strix Platinum utilizes low-ESR capacitors and premium components for industry-leading power efficiency
- ✓ 10-year warranty included



Aprašymas

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 hardware 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.

ENGINEERING

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

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.

Techninė specifikacija

Specifications	
Sandėlio grupė	Komponenten & Zubehör > AC Adapter/Netzteile [+1981][-847]
Power	
Total power	1200 W
AC input voltage	100 - 240 V
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	130 W
Combined power (+12V)	1200 W
Combined power (+5V)	130 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	25 A
Max output current (+12V)	100 A
Max output current (+5V)	25 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A
Power protection features	Over current, Over power, Over voltage, Short circuit, Under voltage
Ports & interfaces	
Motherboard power connector	20+4 pin ATX
Peripheral (Molex) power connectors (4-pin)	3
Motherboard power cable length	61 cm
Number of SATA power connectors	6
SATA power cable length	120,400 mm
Peripheral (Molex) power cable length	150,400 mm
PCI Express power connectors (6+2 pin)	4

PCI Express power connectors (16-pin)	1
PCI Express power cable length	75 cm
CPU power connector (4+4 pin)	Yes
CPU power cable length	100 cm
Cabling type	Fully-Modular
Performance	
Purpose	PC
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Platinum
ATX version	3.1
Mean time between failures (MTBF)	120000 h
Design	
Product colour	Black
Cooling type	Semi-passive
Number of fans	1 fan(s)
Fan location	Top
Illumination	Yes
On/off switch	Yes
Weight & dimensions	
Width	160 mm
Depth	150 mm
Height	86 mm
Weight	2.94 kg
Packaging data	
Package width	320 mm
Package depth	200 mm
Package height	108 mm
Package type	Box
Matmenys ir svoris	
Matmenys (l × P × A)	11,00cm × 32,00cm × 20,00cm