Gamer Storm PS850G WH power supply unit 850 W 20+4 pin ATX ATX White

Gamintojas: **DEEPCOOL** · Modelis: **R-PS850G-FE0W-JGEU** · EAN: **6933412755272** · Prekės kodas: **577947**

111,90 €

Kaina su PVM

Be PVM: **92,48 €**

Sandėlyje

Prekė internetu
Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 850 W 100 - 240 V 50/60 Hz
- ✓ Motherboard power connector: 20+4 pin ATX
- ✓ PC ATX
- ✓ Active 9.2 cm
- ✓ White

Aprašymas

SMALL BUT MIGHTY
The GAMER STORM PS-G is designed for small form factor PCs, fully compliant with the latest Intel ATX 3.1 and PCIe 5.1 standards, and delivers Gold-level power efficiency.

NATIVE ATX3.1 CERTIFIED
The PS-G Series are officially certified for ATX 3.1 compliance by Cybenetics and PPLP. It can supply up to 200% of the total system power and 300% of the rated power on the 12V-2x6 connector for 0.1 ms, following the requirements established by the Intel ATX 3.1 standard.

TRUST-WORTHY STABILITY
TRUST-WORTHY STABILITYUtilizing full premium Japanese electrolytic capacitors, active PFC, a half-bridge LLC, and DC-to-DC topology, the PS-G maintains a hold-up time ≥ 16 ms under 80% load.

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

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THE GOLD STANDARD

Certified Gold by Cybenetics and PPLP, it achieves a high power efficiency of 90% at typical 50% load conditions.

PERFECTION CABLE

The PS-G features high-quality UL-certified copper-core conductors and custom-molded sleeved cables, providing excellent cable management while adhering to strict safety standards. And the dual-color 12V-2×6 sockets help users confirm proper installation.

DYNAMIC FDB FAN

DYNAMIC FDB FANThe 92×20mm customized thick Fluid Dynamic Bearing fan, combined with an aerodynamic design optimized through PCB layout and airflow resistance analysis, ensures outstanding operational stability and significantly lowers noise levels.

EXCEPTIONAL QUALITY

Fully complying with global safety standards and surpassing competitors, it meets the criteria for high-temperature and high-altitude environments, including conditions of 40℃ and 5000 meters above sea level.

PEACE OF MIND

Keep your mind at ease, the PS-G includes comprehensive protection features such as OPP, OVP, SCP, OTP, OCP, UVP, NLO, and SIP.

WORRY-FREE COVERAGE

The PS-G is engineered and manufactured at such a meticulous level that GAMER STORM is offering a lengthy 5 years of trouble-free limited warranty coverage. Rest assured that if any problems arise during the coverage period, you will be well taken care of.

Techninė specifikacija

Specifications	
Sandėlio grupė	Power supplies for enclosures [+143][-62]
Power	
Total power	850 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	10 - 5 A
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	100 W
Combined power (+12V)	849.6 W
Combined power (+5V)	100 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	20 A
Max output current (+12V)	70.8 A
Max output current (+5V)	20 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A

Hold time	16 ms
Efficiency	90%
Power protection features	Over power, Over voltage, Short circuit, Overheating, Over current, Under voltage, Surge & inrush protection (SIP), No load operation
Ports & interfaces	
Motherboard power connector	20+4 pin ATX
Peripheral (Molex) power connectors (4-pin)	1
Motherboard power cable length	35 cm
Number of SATA power connectors	3
SATA power cable length	300,120 mm
Peripheral (Molex) power cable length	120 mm
PCI Express power connectors (6+2 pin)	3
PCI Express power connectors (16-pin)	1
PCI Express power cable length	45 cm
CPU power connector (4+4 pin)	Yes
CPU power cable length	50 cm
PCI Express connector	Yes
Cabling type	Fully-Modular
Performance	
Purpose	PC
Power supply unit (PSU) form factor	ATX
ATX version	3.1
Bearing technology	FDB
Mean time between failures (MTBF)	100000 h
Design	
Product colour	White
Cooling type	Active
Fan diameter	9.2 cm
Number of fans	1 fan(s)
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Packaging content	
Cables included	CPU, PCIe, Peripheral (Molex), SATA, AC
Cable tie(s) included	Yes

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

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Certificates	
Compliance certificates	CCC, CE, TÜV mark, EAC, RCM, RoHS, KC, ICES
Certification	Cybenetics Platinum/PPLP Gold
Weight & dimensions	
Width	125 mm
Depth	100 mm
Height	63.5 mm
Packaging data	
Manual	Yes
Package type	Box
Technical details	
Sustainability certificates	ErP, Triman
Logistics data	
Warranty period	5 year(s)
Matmenys ir svoris	
Matmenys (I × P × A)	21,00cm × 12,00cm × 26,00cm
Svoris	2,00kg

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