



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

Model: R-PS850G-FE0W-JGEU

Manufacturer: DEEPCOOL

EAN: 6933412755272

Product Code: 1253160

# R2,805

### 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

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bridge LLC, and DC-to-DC topology, the PS-G maintains a hold-up time  $\geq 16$  ms under 80% load.

## **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 FAN** The 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°C 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.

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