Gamer Storm PN850M power supply unit 850 W 20+4 pin ATX ATX Black

Gamintojas: **DEEPCOOL** · Modelis: **R-PN850M-FC0B-JGEU** · EAN: **6933412741053** · Prekės kodas: **582565**



114.90€

Kaina su PVM

Be PVM: **94.96€**

In Stock

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 80 PLUS Gold
- ✓ Active 12 cm
- ✓ Black










Aprašymas

PN850M

The DeepCool PN850M is a new power supply that meets the latest Intel ATX 3.1 and PCIe 5.1 standard. With a dedicated 12V-2x6, 5 EPS/PCIe ports, the PN850M provides stable power for a wide range of modern high-power components.

PN850M
NATIVE ATX3.1

FUTURE PROOF

With the ability to provide twice the total system power for 0.1 ms, random power spikes will never be an issue. The PN850M will provide stable and consistent power for legacy and next-generation PCs for the foreseeable future.

GRACEFUL GOLD

80 Plus Gold certified to meet a high level of power efficiency under 90% of typical loads. Each unit is also rated Gold by Cybenetics.

POWER YOU CAN TRUST

Through the use of a main Japanese electrolytic capacitor, active PFC, full-bridge SRC LLC, and a DC-to-DC topology, the PN850M can keep the hold-up time to ≥ 16 ms under a high load of 80%.

PCI-E 5.1 POWER

Equipped with a high-grade 105C-resistant 16AWG copper-core embossed 12V-2x6 cable, the PN850M provides up to 600W for modern GPUs.

DYNAMIC FDB FAN

The PN850M comes equipped with a dynamic 120mm FDB fan that will adjust its speed based on the cooling needs of the PSU.

HIGH QUALITY BUILD

Due to the high quality of the parts utilized, the PN850M will operate at altitudes up to 5000 meters above sea level.

PEACE OF MIND

The PN850M comes standard with a slew of well-rounded safeguards, including OPP, OVP, SCP, OTP, OCP, UVP, NLO, and SIP.

EXCELLENT COVERAGE

The PN850M is engineered and manufactured at such a high level that DeepCool is offering a lengthy 10 years of trouble-free limited warranty coverage.

Techninė specifikacija

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)	110 W
Combined power (+12V)	846 W
Combined power (+5V)	110 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	20 A
Max output current (+12V)	70.5 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 Good signal delay range	100 - 150 ms
Power protection features	No load operation, Over power, Over voltage, Overheating, Short circuit, Surge & inrush protection (SIP), Surge protection, Under voltage

Ports & interfaces

Motherboard power connector	20+4 pin ATX
Peripheral (Molex) power connectors (4-pin)	2
Motherboard power cable length	55 cm
Number of SATA power connectors	8
SATA power cable length	450,570,690,810 mm
Peripheral (Molex) power cable length	930 mm
PCI Express power connectors (6+2 pin)	3
PCI Express power connectors (16-pin)	1
CPU power connector (4+4 pin)	Yes
CPU power cable length	70 cm
ATX power connector (20+4 pin)	Yes
Cabling type	Fully-Modular

Performance

Purpose	PC
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Gold
ATX version	3.1
Bearing technology	FDB
Mean time between failures (MTBF)	100000 h

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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Design	
Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
Fan location	Top
On/off switch	Yes
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Packaging content	
Cables included	AC
Cable tie(s) included	Yes
Certificates	
Compliance certificates	CCC, CE, EAC, Federal Communications Commission (FCC), RCM, RoHS, WEEE
Weight & dimensions	
Width	150 mm
Depth	140 mm
Height	86 mm
Packaging data	
Package type	Box
Technical details	
Sustainability certificates	ErP, Triman
Sustainability compliance	Yes
Matmenys ir svoris	
Matmenys (I × P × A)	20.00cm × 12.00cm × 31.00cm
Svoris	2.69kg

Dokumentai ir vaizdo įrašai

› User manual

Gamintojo ir saugos informacija

MANUFACTURER

Gamer Storm

DISTRIBUTOR

MB KOMPIUTERIŲ GURU
V. Nagevičiaus g. 3, LT-08237 Vilnius
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