

COUGAR Power Supply GEX 850W ATX3.0 / 80 Plus Gold / Modular

 Gamintojas: **COUGAR** · Modelis: **CGR GEX-850** · EAN: **4710483770234** · Prekės kodas: **730565**


127,90 €

Kaina su PVM

 Be PVM: **105,70 €**

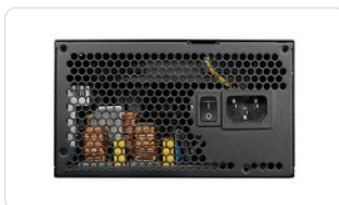
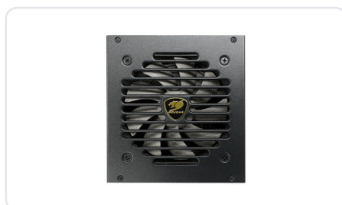
Sandėlyje


Prekė internetu

 Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 80 PLUS Gold Certified. Up to 91% efficiency power conversion to cut down your electricity bill
- ✓ COUGAR HDB Fan. Hydro Dynamic Bearing Fan: Extended durability and lower noise levels
- ✓ Flawless Operation at 40°C. Powerful performance at 40°C ambient temperature
- ✓ Dimension 160 x 150 x 86 (mm)
- ✓ Fully Modular Power Supply Unit. Connect only the cables you need for less clutter and better airflow
- ✓ Superior fan Curve Tuning. Advanced technology for noise minimization
- ✓ Ultra-stable Voltage Outputs. DC to DC technology for enhanced voltage stability
- ✓ Strong Safeguards : OCP, OPP, OVP, UVP, SCP & OTP. Maximum safety for your key system components



Aprašymas

COUGAR GEX is a high-quality 80Plus Gold certified PSU with flawless power delivery at 40°C environments. Efficient, silent and durable, GEX is the best answer for those looking for the best value in PSUs.

Efficiency

GEX features a highly efficient design that surpasses the 80Plus Gold standard, to help you save money on your electricity bill.

Extreme Cooling System

Using COUGAR's exclusive 120 mm silent fan, the advanced frame increase the concentration of air-flow and its fan curvature has been fine-tuned to reduce vibration at any loads.

Durability

Firstly, GEX has been designed and thoroughly tested to perform optimally in 40°C working temperature environments. Second, it includes 105°C Japanese capacitors for main and standby power to ensure keep providing computer with stable electrical supply.

Stability

GEX's LLC, DC-DC and Tri-Sense(3.3V, 5V, and 12V) design has been created to provide high-quality outputs, with an extremely tight 3% voltage regulation to deliver a stabler operation.

Compact

Flat and long modular cables for better airflow and a tidier case

100% external cable management: get less cable clutter and a cleaner build

Techninė specifikacija

Specifications	
Sandėlio grupė	Komponenten & Zubehör > AC Adapter/Netzteile [+1981][-847]
Power	
Total power	850 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	12 - 6 A
Combined power (+3.3V)	120 W
Combined power (+12V)	849.6 W
Combined power (+5V)	120 W
Combined power (-12V)	0.3 W
Combined power (+5Vsb)	3 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
Efficiency	91%
Power protection features	Over current, Over power, Over voltage, Overheating, 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	8
Number of PATA power connectors	3
SATA power cable length	120,450 mm
Peripheral (Molex) power cable length	120,450 mm
PCI Express power connectors (6+2 pin)	6
PCI Express power cable length	60 cm
CPU power connector (4+4 pin)	Yes
CPU power cable length	65 cm
ATX power connector (20+4 pin)	Yes
PCI Express connector	Yes
Cabling type	Fully-Modular
Performance	
Purpose	PC
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Gold
Bearing technology	HDB
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)	10 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	20 - 85%
Storage relative humidity (H-H)	5 - 95%
Packaging content	
Cables included	AC, CPU, PCIe, Peripheral (Molex), SATA
Certificates	
Compliance certificates	CCC, CE, EAC, Federal Communications Commission (FCC), RoHS, TÜV mark
Weight & dimensions	
Width	150 mm

Depth	160 mm
Height	86 mm
Weight	1.56 kg
Packaging data	
Package width	229 mm
Package depth	331 mm
Package height	107 mm
Package weight	2.76 kg
Package type	Box
Logistics data	
Warranty period	5 year(s)