

GIGABYTE UD850GM power supply unit 850 W 20+4 pin ATX ATX Black

Gamintojas: **GIGABYTE** · Modelis: **GP-UD850GM** · EAN: **4719331552541** · Prekės kodas: **20629**



115,91 €

Kaina su PVM

Be PVM: **95,79 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Ultra Durable
- ✓ Main Japanese capacitors
- ✓ Enhanced thermal solution
- ✓ 120mm smart hydraulic bearing (HYB) fan
- ✓ OVP/OPP/SCP/UVP/OCP/OTP protection
- ✓ 80 PLUS Gold certified
- ✓ Fully modular design
- ✓ Powerful single +12V rail
- ✓ Compact design



Aprašymas

Inherit the product design spirit of GIGABYTE Ultra Durable, thus introducing a variety of high-quality materials and designs. Ultra Durable combines high-quality main Japanese capacitors, enhanced thermal solution, 120mm smart hydraulic bearing (HYB) fan, and six circuit protection designs. It provides consumers with a high-quality and stable power supply, and can be used for a long time.

HIGH QUALITY JAPANESE CAPACITORS

The main capacitors use high quality Japanese capacitors to produce the efficient performance and ensure the longer reliability.

ENHANCED THERMAL SOLUTION

Compared with the standard thermal solution, we have enlarged the heatsink by about 200% or more, and optimized the airflow. The heat dissipation performance is increased by more than 10%, thus prolonging the service life of the components.

120MM SMART HYDRAULIC BEARING (HYB) FAN

The fan speed is adjusted according to the automatic power detection and stops when the system is idle or under low load (less than 20% load). The hydraulic bearing fan provides longer and more stable life time.

PROTECTION

In order to make sure the entire computer system to operate stably under any conditions, we not only added protection designs such as OCP, OTP, OVP, OPP, UVP and SCP, but also ensured the stable operation of your system through the safety certification of various countries.

FULLY MODULAR DESIGN

All the black flat cables are modular design. Installing only the cables you need to reduce clutter, to increase the airflow and to improve the chassis thermal performance.

Techninė specifikacija

Specifications	
Sandėlio grupė	Gaming - Gaming Components - Gaming Power Supply Unit (PSU) [+14][-13]
Power	
Total power	850 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Maximum input current (@110V)	12 A
Maximum input current (@220V)	6 A
Power factor	0.9
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	105 W
Combined power (+12V)	849.6 W
Combined power (+5V)	120 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 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
PCI Express power connectors (6+2 pin)	4
CPU power connector (4+4 pin)	Yes
CPU power cable length	60 cm
ATX power connector (20+4 pin)	Yes
Floppy drive power connector	2
Floppy disk drive connector	Yes
Cabling type	Fully-Modular

Performance

Purpose	PC
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Gold
ATX version	2.31
Mean time between failures (MTBF)	100000 h

Design

Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
Fan location	Top
On/off switch	Yes

Weight & dimensions

Width	150 mm
Depth	140 mm
Height	86 mm

Packaging data

Package type	Box
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Logistics data

Harmonized System (HS) code	84733020
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Matmenys ir svoris

Matmenys (I × P × A)	26,00cm × 12,00cm × 21,00cm
Svoris	2,55kg