

## Gigabyte UD850GM PG5W power supply unit 750 W 20+4 pin ATX ATX Black

**Brand :** Gigabyte

**Product code:** GP-UD850GM PG5W

**Product name :** UD850GM PG5W

- Ultra Durable
- Main Japanese capacitors
- Enhanced thermal solution
- 120mm smart hydraulic bearing (HYB) fan
- OVP/OPP/SCP/UVP/OCP/OTP protection
- Support PCIe Gen 5.0 graphics cards
- Support Intel ATX 3.0 standard
- 80 PLUS Gold certified
- Fully modular design
- Compact design

Active PFC, 100-240 Vac, 12-6A, 60-50 Hz, 750W, 120mm Hydraulic Bearing(HYB)fan, 80 PLUS Gold  
Gigabyte UD850GM PG5W. Total power: 750 W, AC input voltage: 100 - 240 V, Input current: 12 A.  
Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 61 cm, SATA power  
cable length: 150,300,450,600 mm. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS  
certification: 80 PLUS Gold. Product colour: Black, Cooling type: Active, Fan diameter: 12 cm. Cables  
included: CPU, PCIe, Peripheral (Molex), SATA



Power		Ports & interfaces	
Total power *	750 W	PCI Express power cable length	60 cm
AC input voltage *	100 - 240 V	CPU power connector (4+4 pin)	✓
Input current	12 A	CPU power cable length	60 cm
Power Factor Correction (PFC) type	Active	ATX power connector (20+4 pin)	✓
Combined power (+3.3V)	105 W	Floppy drive power connector	1
Combined power (+12V)	732 W	Floppy disk drive connector	✓
Combined power (+5V)	105 W	Floppy disk drive cable length	15 cm
Combined power (-12V)	3.6 W	Cabling type	Fully-Modular
Combined power (+5Vsb)	15 W	Performance	
Max output current (+3.3V)	20 A	80 PLUS certification *	80 PLUS Gold
Max output current (+12V)	61 A	Purpose *	PC
Max output current (+5V)	20 A	Power supply unit (PSU) form factor *	ATX
Max output current (-12V)	2.3 A	ATX version	2.31
Max output current (+5Vsb)	3 A	Bearing technology	HYB
Hold time	16 ms	Mean time between failures (MTBF)	100000 h
Efficiency	90%	Design	
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	Product colour	Black
Ports & interfaces		Cooling type	Active
Motherboard power connector *	20+4 pin ATX	Fan diameter	12 cm
Motherboard power cable length	61 cm	Number of fans	1 fan(s)
Number of SATA power connectors	8	Fan location	Top
SATA power cable length	150,300,450,600 mm	On/off switch	✓
Peripheral (Molex) power connectors (4-pin) *	3	Packaging content	
Peripheral (Molex) power cable length	120,500 mm	Cables included	CPU, PCIe, Peripheral (Molex), SATA
EPS power connector (4+4 pin)	✓	Weight & dimensions	
PCI Express power connectors (6+2 pin)	4	Width	150 mm
		Depth	140 mm
		Height	86 mm
Logistics data		Harmonized System (HS) code	84733020



4719331553470

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 18-JUN-2024. Prints or copies of Information are only valid on the printed Publication date