

GIGABYTE UD850GM PG5 V2 ICE Power Supply Unit- PCIe Gen 5.1, 80 PLUS Gold, Fully Modular Design, 120mm Fan, ATX 3.1 compatible, EU Plug

Brand : GIGABYTE

Product code: GP-UD850GM PG5 ICE EU

Product name : UD850GM PG5 V2 ICE Power Supply Unit- PCIe Gen 5.1, 80 PLUS Gold, Fully Modular Design, 120mm Fan, ATX 3.1 compatible, EU Plug

- Intel ATX 3.1 and PCIe Gen 5.1 ready
- 80 PLUS Gold certified
- Fully modular design
- Powerful single +12V rail
- Compact size
- 100% Japanese capacitors
- 120mm smart hydraulic bearing (HYB) fan
- Optimized thermal solution
- OVP/OPP/SCP/UVF/OCP/OTP protection

UD850GM PG5 V2 ICE Power Supply Unit- PCIe Gen 5.1, 80 PLUS Gold, Fully Modular Design, 120mm Fan, ATX 3.1 compatible, EU Plug

GIGABYTE UD850GM PG5 V2 ICE Power Supply Unit- PCIe Gen 5.1, 80 PLUS Gold, Fully Modular Design, 120mm Fan, ATX 3.1 compatible, EU Plug:

Ensure reliable and efficient power delivery with GIGABYTE power supplies. Designed for peak performance and durability, our PSUs offer stable and consistent energy to power your high-performance systems. With advanced protections and high-quality components, GIGABYTE power supplies provide the confidence you need for seamless, uninterrupted computing experiences.



Power		Ports & interfaces	
Total power *	850 W	PCI Express power cable length	60 cm
AC input voltage *	100 - 240 V	CPU power connector (4+4 pin)	✓
AC input frequency	50/60 Hz	CPU power cable length	65 cm
Input current	12 - 6.5 A	Floppy drive power connector	1
Power factor	0.9	PCI Express connector	✓
Power Factor Correction (PFC) type	Active	Number of EPS connectors	2
Combined power (+3.3V)	105 W	Cabling type	Fully-Modular
Combined power (+12V)	850 W	Performance	
Combined power (+5V)	105 W	80 PLUS certification *	80 PLUS Gold
Combined power (-12V)	3.6 W	Purpose *	PC
Combined power (+5Vsb)	15 W	Power supply unit (PSU) form factor *	ATX
Max output current (+3.3V)	20 A	ATX version	3.1
Max output current (+12V)	70.8 A	Bearing technology	HYB
Max output current (+5V)	20 A	Mean time between failures (MTBF)	100000 h
Max output current (-12V)	0.3 A	Design	
Max output current (+5Vsb)	3 A	Product colour	White
Hold time	16 ms	Cooling type	Active
Efficiency	90%	Fan diameter	12 cm
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	Number of fans	1 fan(s)
		On/off switch	✓
Ports & interfaces		Weight & dimensions	
Motherboard power connector *	20+4 pin ATX	Width	150 mm
Motherboard power cable length	61 cm	Depth	140 mm
Number of SATA power connectors	8	Height	86 mm
SATA power cable length	150,600 mm	Weight	2.4 kg
Peripheral (Molex) power connectors (4-pin) *	3		
Peripheral (Molex) power cable length	150,500 mm		

Ports & interfaces		Packaging data	
PCI Express power connectors (6+2 pin)	4	Package width	618 mm
PCI Express power connectors (12+4 pin)	1	Package depth	269 mm
PCI Express power connectors (12+4 pin) cable length	700 mm	Package height	211 mm
		Package weight	2.56 kg
		Package type	Box
		Logistics data	
		Warranty period	10 year(s)



4719331556457

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.