

GIGABYTE GAMING 1000GM PG5 Power Supply Unit

Brand : GIGABYTE

Product code: GP-GME1000GM PG5 EU

Product name : GAMING 1000GM PG5 Power Supply Unit

- 80 PLUS Gold certified
- Cybenetics ETA Platinum & LAMBDA A- certified
- T-Guard Active GPU Protection
- 135mm Smart Fluid Dynamic Bearing (FDB) Fan
- HybridCool Smart Fan Control
- 100% Japanese capacitors
- Powerful single +12V rail
- OVP / OPP / SCP / UVP / OCP / OTP / NLO / SIP protection
- 10-year warranty (Subject to region)

PCIe 5.1, 80 PLUS Gold, Fully Modular Design, 135mm Fan, ATX 3.1 compatible, EU Plug

GIGABYTE GAMING 1000GM PG5 Power Supply Unit:

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 *	1000 W	PCI Express power connectors (16-pin)	1
AC input voltage *	100 - 240 V	CPU power connector (4+4 pin)	✓
AC input frequency	50/60 Hz	ATX power connector (20+4 pin)	✓
Input current	12 A	PCI Express connector	✓
Power factor	0.9	Number of EPS connectors	2
Power Factor Correction (PFC) type	Active	Cabling type	Fully-Modular
Combined power (+3.3V)	120 W	Performance	
Combined power (+12V)	1000 W	80 PLUS certification *	80 PLUS Gold
Combined power (+5V)	120 W	Purpose *	PC
Combined power (-12V)	3.6 W	Power supply unit (PSU) form factor *	ATX
Combined power (+5Vsb)	15 W	ATX version	3.1
Max output current (+3.3V)	20 A	Bearing technology	FDB
Max output current (+12V)	83.3 A	Mean time between failures (MTBF)	100000 h
Max output current (+5V)	20 A	Design	
Max output current (-12V)	0.3 A	Product colour	Black
Max output current (+5Vsb)	3 A	Cooling type	Active
Hold time	17 ms	Fan diameter	13.5 cm
Efficiency	90%	Number of fans	1 fan(s)
Power Good signal delay range	100 - 150 ms	Fan location	Top
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage, Surge & inrush protection (SIP), No load operation	On/off switch	✓
		Weight & dimensions	
Ports & interfaces		Width	150 mm
Motherboard power connector *	20+4 pin ATX	Depth	150 mm
Motherboard power cable length	61 cm	Height	86 mm
Number of SATA power connectors	8	Weight	2.6 kg
Number of SATA power cables	2		
Peripheral (Molex) power connectors (4-pin) *	4		

Ports & interfaces		Packaging data	
EPS power connector (4+4 pin)	✓	Package width	302 mm
PCI Express power connectors (6+2 pin)	4	Package depth	184 mm
		Package height	129 mm
		Package weight	3.24 kg
		Package type	Box
		Logistics data	
		Warranty period	10 year(s)



4719331557409

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.