

GIGABYTE AORUS ELITE P1000W ICE Power Supply Unit - PCIe 5.0, 80 PLUS Platinum, Fully modular design, 120mm Fan, ATX 3.0 compatible, EU Plug

Brand : GIGABYTE

Product code: GP-AE1000PM PG5 ICE EU

Product name : AORUS ELITE P1000W ICE Power Supply Unit - PCIe 5.0, 80 PLUS Platinum, Fully modular design, 120mm Fan, ATX 3.0 compatible, EU Plug

- ATX 3.0 and PCIe Gen 5.0 ready (compatible with ATX 3.1)
- 80 PLUS Platinum certified
- 100% Japanese capacitors
- 120mm smart Fluid Dynamic Bearing (FDB) fan
- Compact design
- Fully modular design
- Powerful single +12V rail
- OVP/OPP/SCP/UVPP/OCPP/OTP protection
- 10 years warranty

AORUS ELITE P1000W ICE Power Supply Unit - PCIe 5.0, 80 PLUS Platinum, Fully modular design, 120mm Fan, ATX 3.0 compatible, EU Plug

GIGABYTE AORUS ELITE P1000W ICE Power Supply Unit - PCIe 5.0, 80 PLUS Platinum, Fully modular design, 120mm Fan, ATX 3.0 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 *	1000 W	ATX power connector (20+4 pin)	✓
AC input voltage *	100 - 240 V	Floppy drive power connector	2
AC input frequency	50/60 Hz	Floppy disk drive connector	✓
Input current	15 - 6.5 A	PCI Express connector	✓
Power factor	0.9	Cabling type	Fully-Modular
Power Factor Correction (PFC) type	Active	Performance	
Combined power (+3.3V)	125 W	80 PLUS certification *	80 PLUS Platinum
Combined power (+12V)	999.6 W	Purpose *	PC
Combined power (+5V)	125 W	Power supply unit (PSU) form factor *	ATX
Combined power (-12V)	3.6 W	ATX version	3.1
Combined power (+5Vsb)	15 W	Bearing technology	Ball bearing
Max output current (+3.3V)	25 A	Mean time between failures (MTBF)	100000 h
Max output current (+12V)	83.3 A	Design	
Max output current (+5V)	25 A	Product colour	White
Max output current (-12V)	0.3 A	Cooling type	Active
Max output current (+5Vsb)	3 A	Fan diameter	12 cm
Hold time	16 ms	Number of fans	1 fan(s)
Efficiency	92%	Fan location	Top
Power Good signal delay range	100 - 150 ms	On/off switch	✓
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	Weight & dimensions	
Ports & interfaces		Width	150 mm
Motherboard power connector *	20+4 pin ATX	Depth	140 mm
Motherboard power cable length	65 cm	Height	86 mm
Number of SATA power connectors	6	Weight	3.1 kg
Peripheral (Molex) power connectors (4-pin) *	4	Packaging data	
PCI Express power connectors (6+2 pin)	6	Package width	340 mm

Ports & interfaces		Packaging data	
CPU power connector (4+4 pin)	✓	Package depth	206 mm
		Package height	120 mm
		Package weight	3.73 kg
		Package type	Box
		Logistics data	
		Warranty period	10 year(s)



4719331554651

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: 25-APR-2025. Prints or copies of Information are only valid on the printed Publication date