

## Gigabyte AORUS P1200W power supply unit 1200 W 20+4 pin ATX ATX Black

**Brand :** Gigabyte

**Product code:** GP-AP1200PM

**Product name :** AORUS P1200W

- Digital LCD monitor
- Fully modular design
- 100% Japanese capacitors
- Compact size design
- 140mm smart double ball bearing fan
- Fan dust removal function
- Single +12V rail
- OVP/OPP/SCP/UV/PC/OTP protection

Aorus P1200w 80+ platinum modular, 100-240 V, 100,000 hours, Active PFC, black

Gigabyte AORUS P1200W. Total power: 1200 W, AC input voltage: 100 - 240 V, AC input frequency: 50 - 60 Hz. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 61 cm, SATA power cable length: 150,650 mm. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Platinum. Product colour: Black, Cooling type: Active, Fan diameter: 14 cm. Cables included: CPU, PCIe, Peripheral (Molex), SATA



Power		Ports & interfaces	
Total power *	1200 W	Floppy drive power connector	2
AC input voltage *	100 - 240 V	Floppy disk drive connector	✓
AC input frequency	50 - 60 Hz	Floppy disk drive cable length	15 cm
Input current	15 - 7.5 A	Cabling type	Fully-Modular
Power Factor Correction (PFC) type	Active	Performance	
Hold time	16 ms	80 PLUS certification *	80 PLUS Platinum
Efficiency	92%	Supported motherboard form factors	ATX
Power protection features	Over current, Over power, Over voltage, Short circuit, Under voltage	Purpose *	PC
Ports & interfaces		Power supply unit (PSU) form factor *	ATX
Motherboard power connector *	20+4 pin ATX	ATX version	2.31
Motherboard power cable length	61 cm	Bearing technology	DBB
Number of SATA power connectors	16	Mean time between failures (MTBF)	100000 h
SATA power cable length	150,650 mm	Design	
Peripheral (Molex) power connectors (4-pin) *	6	Product colour	Black
Peripheral (Molex) power cable length	120,150,600 mm	Cooling type	Active
EPS power connector (4+4 pin)	✓	Fan diameter	14 cm
PCI Express power connectors (6+2 pin)	10	Number of fans	1 fan(s)
PCI Express power cable length	65 cm	Fan location	Top
CPU power connector (4+4 pin)	✓	Illumination	✓
CPU power cable length	65 cm	Packaging content	
ATX power connector (20+4 pin)	✓	Cables included	CPU, PCIe, Peripheral (Molex), SATA
		Weight & dimensions	
		Width	150 mm
		Depth	86 mm
		Height	160 mm
		Logistics data	
		Harmonized System (HS) code	84733020



4719331552251

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