

GIGABYTE AORUS ELITE P850W power supply unit



Artikel	288597
Herstellernummer	GP-AE850PM PG5 EU
EAN	4719331554262
GIGABYTE	

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.

Zusammenfassung

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GIGABYTE AORUS ELITE P850W Power Supply - PCIe 5.0, 80 PLUS Platinum, Fully Modular Design, 120mm Fan, ATX 3.0 compatible, EU Plug, 850 W, 100 - 240 V, 50/60 Hz, 12 A, Active, 125 W

GIGABYTE AORUS ELITE P850W Power Supply - PCIe 5.0, 80 PLUS Platinum, Fully Modular Design, 120mm Fan, ATX 3.0 compatible, EU Plug. Total power: 850 W, AC input voltage: 100 - 240 V, AC input frequency: 50/60 Hz. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 65 cm, Cabling type: Fully-Modular. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Platinum. Product colour: Black, Cooling type: Active, Fan diameter: 12 cm. Width: 150 mm, Depth: 140 mm, Height: 86 mm

Merkmale

Logistics data

Warranty period 10 year(s)

Weight & dimensions

Width 150 mm
Depth 140 mm
Height 86 mm
Weight 2.67 kg

Performance

80 PLUS certification	80 PLUS Platinum
Purpose	PC
Power supply unit (PSU) form factor	ATX
ATX version	3.1
Bearing technology	Ball bearing
Mean time between failures (MTBF)	100000 h

Ports & interfaces

Packaging data

Package width	340 mm
Package depth	206 mm
Package height	120 mm
Package weight	3.3 kg
Package type	Box

Design

Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
Fan location	Top
On/off switch	Yes

Motherboard power connector	20+4 pin ATX
Motherboard power cable length	65 cm
Number of SATA power connectors	8
Peripheral (Molex) power connectors (4-pin)	4
PCI Express power connectors (6+2 pin)	6
CPU power connector (4+4 pin)	Yes
ATX power connector (20+4 pin)	Yes
Floppy drive power connector	2
Floppy disk drive connector	Yes
PCI Express connector	Yes
Cabling type	Fully-Modular

Power

Total power	850 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	12 A
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	125 W
Combined power (+12V)	849.6 W
Combined power (+5V)	125 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	25 A
Max output current (+12V)	70.8 A
Max output current (+5V)	25 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A
Hold time	16 ms
Efficiency	90%
Power Good signal delay range	100 - 150 ms
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.