

GIGABYTE P550SS Power Supply - PCIe 5.0, 80 PLUS Silver, 120mm Fan, ATX 3.0 compatible, EU Plug

Brand : GIGABYTE

Product code: GP-P650SS EU

Product name : P550SS Power Supply - PCIe 5.0, 80 PLUS Silver, 120mm Fan, ATX 3.0 compatible, EU Plug

- 80 PLUS Silver certified (230V EU)
- Support Intel ATX 3.0 standard (compatible with ATX 3.1)
- 120mm Fluid Dynamic Bearing (FDB) Fan
- Flat cable design
- Powerful single +12V rail
- OVP/OPP/SCP/UVF/OCP/OTP protection

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GIGABYTE P550SS Power Supply - PCIe 5.0, 80 PLUS Silver, 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 *	550 W	ATX power connector (20+4 pin)	✓
AC input voltage *	155-240 V	Floppy drive power connector	2
AC input frequency	50/60 Hz	Floppy disk drive connector	✓
Input current	6.3 A	PCI Express connector	✓
Power Factor Correction (PFC) type	Active	Cabling type	Fully-Modular
Combined power (+3.3V)	100 W	Performance	
Combined power (+12V)	549.6 W	80 PLUS certification *	80 PLUS Silver
Combined power (+5V)	100 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	Ball bearing
Max output current (+12V)	45.8 A	Mean time between failures (MTBF)	100000 h
Max output current (+5V)	20 A	Design	
Max output current (-12V)	0.3 A	Product colour	White
Max output current (+5Vsb)	3 A	Cooling type	Active
Hold time	16 ms	Fan diameter	12 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	On/off switch	✓
Ports & interfaces		Weight & dimensions	
Motherboard power connector *	20+4 pin ATX	Width	140 mm
Motherboard power cable length	60 cm	Depth	150 mm
Number of SATA power connectors	5	Height	86 mm
Peripheral (Molex) power connectors (4-pin) *	4	Weight	2.46 kg
PCI Express power connectors (6+2 pin)	2	Packaging data	
		Package width	254 mm

Ports & interfaces		Packaging data	
CPU power connector (4+4 pin)	✓	Package depth	206 mm
		Package height	117 mm
		Package weight	2.63 kg
		Package type	Box
		Logistics data	
		Warranty period	3 year(s)



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Catalog Object Cloud



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