

GIGABYTE P550SS ICE power supply unit 550 W 20+4 pin ATX ATX White

Brand : GIGABYTE

Product code: GP-P550SS ICE

Product name : P550SS ICE

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

ATX 12V v3.0, 155-240 V, 6.3A, 50-60 Hz, 550W, 150 x 140 x 86 mm

GIGABYTE P550SS ICE. Total power: 550 W, AC input frequency: 50/60 Hz, Input current: 6.3 A.

Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 60 cm, SATA power cable length: 500 mm. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Bronze. Product colour: White, Cooling type: Active, Fan diameter: 12 cm. Width: 150 mm, Depth: 140 mm, Height: 86 mm



Power		Ports & interfaces	
Total power *	550 W	PCI Express power cable length	50 cm
AC input frequency	50/60 Hz	CPU power connector (4+4 pin)	✓
Input current	6.3 A	CPU power cable length	60 cm
Power factor	0.9	ATX power connector (20+4 pin)	✓
Power Factor Correction (PFC) type	Active	Floppy drive power connector	1
Combined power (+3.3V)	100 W	Floppy disk drive connector	✓
Combined power (+12V)	549.6 W	PCI Express connector	✓
Combined power (+5V)	200 W	Cabling type	Non-Modular
Combined power (-12V)	3.6 W	Performance	
Combined power (+5Vsb)	15 W	80 PLUS certification *	80 PLUS Bronze
Max output current (+3.3V)	20 A	Purpose *	PC
Max output current (+12V)	45.8 A	Power supply unit (PSU) form factor *	ATX
Max output current (+5V)	20 A	ATX version	3.0
Max output current (-12V)	0.3 A	Bearing technology	HDB
Max output current (+5Vsb)	3 A	Mean time between failures (MTBF)	100000 h
Hold time	16 ms	Design	
Efficiency	90%	Product colour	White
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	Cooling type	Active
Ports & interfaces		Fan diameter	12 cm
Motherboard power connector *	20+4 pin ATX	Number of fans	1 fan(s)
Motherboard power cable length	60 cm	Fan location	Top
Number of SATA power connectors	5	On/off switch	✓
SATA power cable length	500 mm	Weight & dimensions	
Peripheral (Molex) power connectors (4-pin) *	3	Width	150 mm
Peripheral (Molex) power cable length	500 mm	Depth	140 mm
		Height	86 mm

Ports & interfaces		Logistics data	
PCI Express power connectors (6+2 pin)		Harmonized System (HS) code	84733020

Catalog Object Cloud



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