

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

Brand : GIGABYTE

Product code: GP-P550SS

Product name : P550SS

- 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/UV/P/OCP/OTP protection

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

GIGABYTE P550SS. Total power: 550 W, AC input voltage: 155-240 V, AC input frequency: 50/60 Hz.

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: Black, 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 voltage *	155-240 V	CPU power connector (4+4 pin)	✓
AC input frequency	50/60 Hz	CPU power cable length	60 cm
Input current	6.3 A	ATX power connector (20+4 pin)	✓
Power factor	0.9	Floppy drive power connector	1
Power Factor Correction (PFC) type	Active	Floppy disk drive connector	✓
Combined power (+3.3V)	100 W	PCI Express connector	✓
Combined power (+12V)	549.6 W	Cabling type	Non-Modular
Combined power (+5V)	200 W	Performance	
Combined power (-12V)	3.6 W	80 PLUS certification *	80 PLUS Bronze
Combined power (+5Vsb)	15 W	Purpose *	PC
Max output current (+3.3V)	20 A	Power supply unit (PSU) form factor *	ATX
Max output current (+12V)	45.8 A	ATX version	3.0
Max output current (+5V)	20 A	Bearing technology	HDB
Max output current (-12V)	0.3 A	Mean time between failures (MTBF)	100000 h
Max output current (+5Vsb)	3 A	Design	
Hold time	16 ms	Product colour	Black
Efficiency	90%	Cooling type	Active
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	Fan diameter	12 cm
Ports & interfaces		Number of fans	1 fan(s)
Motherboard power connector *	20+4 pin ATX	Fan location	Top
Motherboard power cable length	60 cm	On/off switch	✓
Number of SATA power connectors	5	Weight & dimensions	
SATA power cable length	500 mm	Width	150 mm
Peripheral (Molex) power connectors (4-pin) *	3	Depth	140 mm
Peripheral (Molex) power cable length	500 mm	Height	86 mm

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



0810162141219



810162141219

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.