

SPECIFICATIONS



Gigabyte P550SS 550W Non Modular 80 Plus Silver Certified Black Power Supply #GP-P550SS

Regular Price 5,970

Special Price 5,499

ID: 55.01.018.61

General

Brand	Gigabyte
Model	Gigabyte P550SS
PSU Category	Non Modular
Type	ATX 12V v3.0
Part No	GP-P550SS

Cooling & Lighting

Fan Size	120mm
Lighting Effect	No
Fan Bearing	Fluid Dynamic Bearing

Performance

Efficiency	90% Efficiency
Efficiency Rating	80 Plus Silver
PFC (Power Factor Correction)	Active PFC (>0.9 typical)
Power Good Signal	100-150ms
Hold Up Time	>16ms

Protection

Protection	OVP/OPP/SCP/UVP/OCP/OTP
Over Voltage Protection (OVP)	Yes
Over Power Protection (OPP)	Yes
Over Current Protection (OCP)	Yes
Over Temperature Protection (OTP)	Yes
Short Circuit Protection (SCP)	Yes

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Under Voltage
Protection (UVP) Yes

Connectors

ATX Main Connectors	1
EPS Connectors	1
PCIe Connectors	2
SATA Power Connectors	5
4-Pin Peripheral Connectors	3

Power

Min. Power (Approx.)	495W
Maximum Power	550 Watt
Input Voltage	155-240 Vac
Input Frequency Range	50-60 Hz
Input Current	6.3A
Peak Output Capacity	550 Watt

Physical Description

Cable Type	Flat, All black
MTBF	>100,000 hours
Form Factor	ATX
Dimensions	150 x 140 x 86mm
Color	Black

Warranty

Warranty Details	3 Year with Burn Case
Others	Connectors: ATX/MB 20+4 Pin x 1 : 600mm x 1, CPU/EPS 4+4 Pin x 1 : 650mm x 1, PCI-e 6+2 Pin x 2 : 600mm+120mm x 1, SATA x 3 + 4 Pin Peripheral x 1 : 500mm+120mm+120mm+120mm x 1, SATA x 2 + 4 Pin Peripheral x 2 : 500mm+120mm+120mm+120mm x 1.

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