

SPECIFICATIONS



SilverStone StridePlus ST55F-PB 550W Full Modular 80 Plus Bronze Certified Power Supply
#SST-ST55F-PB

Regular Price 7,160

Special Price 6,600

ID: 55.01.796.07

General

Brand	SilverStone
Model	SilverStone StridePlus ST55F-PB
Series	StridePlus
PSU Category	Full Modular
Type	ATX12V v2.4
Part No	SST-ST55F-PB

Cooling & Lighting

Fan Size	120mm
Lighting Effect	No
Lighting Type	Not Applicable
Noise Level	18 dBA

Performance

Efficiency	85% Efficiency
Efficiency Rating	80 Plus Bronze
PFC (Power Factor Correction)	Active PFC (PF>0.9 at full load)
Power Density	305W per liter

Protection

Protection	OPP, UVP, OVP, SCP, OCP, OTP
Over Voltage Protection (OVP)	Yes
Over Power Protection (OPP)	Yes
Over Current Protection (OCP)	Yes
Over Temperature Protection (OTP)	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.

Short Circuit Protection (SCP)	Yes
Under Voltage Protection (UVP)	Yes

Connectors

ATX Main Connectors	1
EPS Connectors	1
PCIe Connectors	2
SATA Power Connectors	8
4-Pin Peripheral Connectors	3
Floppy Connectors	1

Power

Min. Power (Approx.)	465W
Maximum Power	550 Watt
Input Voltage	103 - 264V
Input Frequency Range	47Hz - 63Hz
Input Current	10A
Peak Output Capacity	550W
Operating Temperature	0 degree C - 40 degree C

Physical Description

Cable Type	Flat black cables
MTBF	100,000 Hours
Form Factor	ATX
Dimensions	150 x 86 x 140mm
Weight (Kg)	1.45 kg

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