

SPECIFICATIONS



DeepCool PL550D ATX3.0 550W Non Modular 80 Plus Bronze Certified Power Supply

Regular Price 6,290

Special Price 5,800

ID: 55.01.427.221

General

Brand	Deepcool
Model	Deepcool PL550D
PSU Category	Non Modular
Type	ATX12V V3.0

Cooling & Lighting

Fan Size	120mm
Lighting Effect	No
Fan Bearing	HYB(Hydro Bearing)

Performance

Efficiency	85% Efficiency
Efficiency Rating	80 Plus Bronze
PFC (Power Factor Correction)	100-150ms
Hold Up Time	>=16ms

Protection

Protection	OPP/OVP/SCP/OTP/OCP/UVP/SIP/NLO
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
Under Voltage Protection (UVP)	Yes

Connectors

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.

ATX Main
Connectors 1

EPS
Connectors 2

PCIe
Connectors 3

SATA Power
Connectors 4

Power

Min. Power
(Approx.) 470W

Maximum
Power 550 Watt

Input AC 100 - 240Vac, 8 - 4A, 50 - 60Hz

Input Voltage 100 - 240Vac

Input
Frequency
Range 50 - 60Hz

Input Current 8 - 4A

Operating
Temperature 0 - 40 Degree C

Physical Description

MTBF 100,000 Hours

Form Factor ATX

Dimensions 150 x 140 x 86mm

Color Black

Warranty

Warranty
Details 5 Year

Regulatory /
Safety Approval CE/FCC/CCC/RCM/EAC/CAN ICES-003(B)/NMB-003(B) /TUV-RH

Others Topology: Active PFC+DC to DC. Capacitors: Chinese Electrolytic Capacitors. Efficiency: >=85% Under Typical Load(50% Loading). Erp Regulation: ErP 2014. Environment Protection: WEEE/RoHS/Triman/P65. Connector: 1 x (Main Power Connector (20+4)Pin x 1), 1 x (CPU(4+4)Pin x 2), 1 x (PCI-E(6+2)Pin x 1), 1 x (PCI-E(6+2)Pin x 2), 1 x (12VHPWR(16Pin) x 1), 2 x (SATA x 3 + 4Pin Peripheral x 1). In The Box: Deepcool PL550D PSU, 1 x Power Cable, 4 x Screw, User Manual

Specialty The PL550D updates DeepCool non-modular PSUs with a 12VHPWR cable and brings them into compliance with INTEL's ATX3.0 standard. These units are 80 PLUS Bronze-verified, come with a 120mm hydro-bearing fan, and will provide stable power for years to come.

Country Of
Origin China

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