ENERMAX

PlatimaxII

1200DF ATX 3.1 POWER SUPPLY

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1200DF ATX 3.1 POWER SUPPLY

Black / White

EPS1200P-NPX-W

EPS1200P-NPX

- Integrated with Intel ATX 3.1 & PCIe 5.1 Standards
- Fully Modular Design with 80 PLUS® and CYBENETICS Platinum Certification
- Native 12V-2x6 Cable Supporting Up to 600W GPU Power
- Industrial-Grade 100% Japanese Capacitors
- 135mm D.F. Fan with Smart Control
- Mesh-sleeved Cables with Cable Comb Kit Included

80 PLUS PLATINUM | ATX 3.1 | PCIe 5.1 Ready | CYBENETICS PLATINUM 230v | CYBENETICS PLATINUM | CYBENETICS A

Features

ATX 3.1 & PCIe 5.1 Ready

- Fully compliant with Intel ATX 3.1 and PCIe 5.1 standards, featuring a native 600W 12V-2x6 connector for next-gen GPUs.

Efficiency

- Achieves up to 92% efficiency at 50% load, and ≥70% efficiency at 2% low load.

Extreme Power Excursion Support

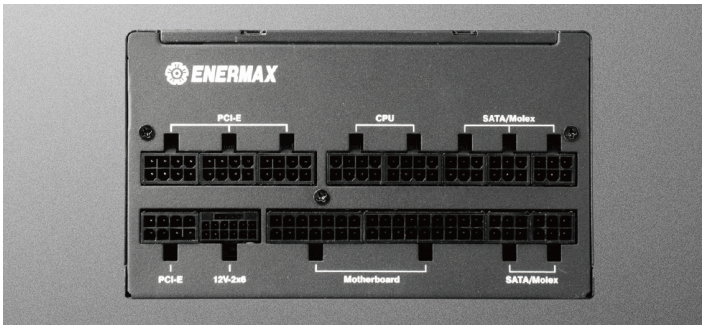
- Handles up to 235% power excursion (0.1ms), ideal for high-performance GPU spikes.

Silent and Durable Cooling

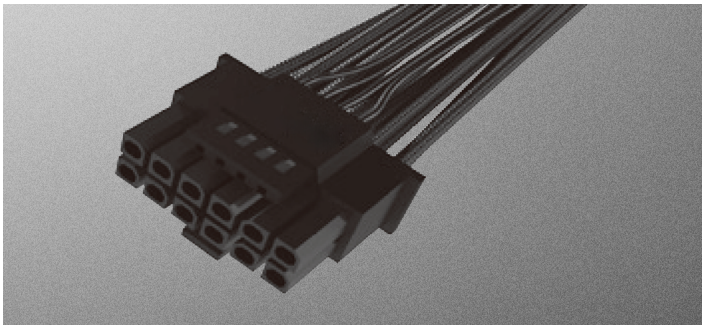
- Equipped with a 135mm D.F. fan and 100% Japanese capacitors for over 100,000 hours MTBF at 25°C full load.

Fully Modular with Comprehensive Protections

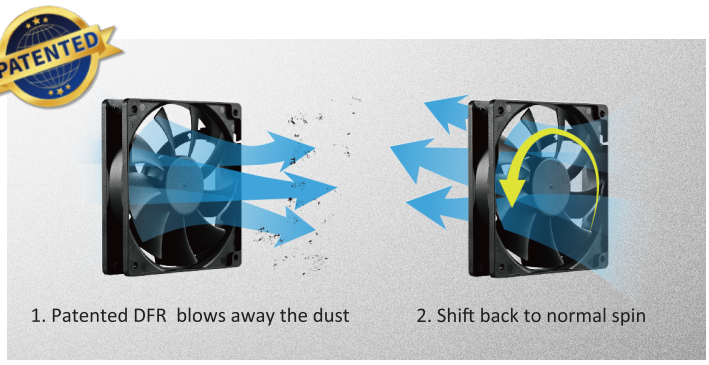
- Fully modular cable design with built-in protections: OVP, OPP, OCP, SCP, OTP, UVP; certified for operation up to 5000m altitude.

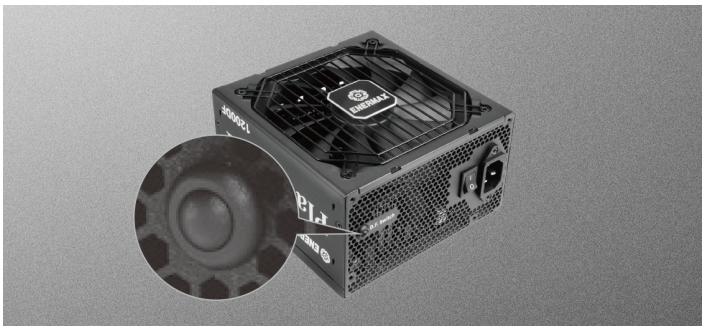


Ready for Intel ATX 3.1



Native 12V-2x6 Cable Channels up to 600W
Power to PCIe 5.1 Graphics Cards

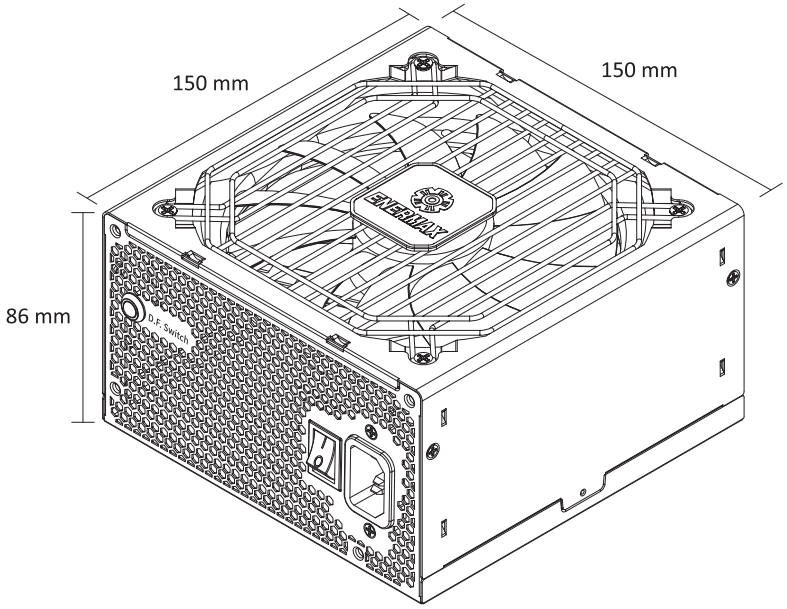




Dust-Free Rotation (DFR) Function with Switch Button

Dimension

Unit : mm



Cables & Connectors

Model	Connectors					
	Mainboard 24P	CPU 4+4P (8P)	12V-2x6 12+4P	PCIe 6+2P (8P)	SATA	4P Molex
1200W	1	2	1	3	8	4

Specifications

General Data		
80 PLUS Efficiency	Platinum	
Modular	Fully Modular	
Cable Type	Individually Mesh-Sleeved Cable	
Fan Size (mm)	135	
Operating Temperature (°C)	50	
MTBF (hrs)	>100K	
Protections	OVP, OPP, OCP, SCP, OTP, UVP	

Power Output		
Model	EPS1200P-NPX	EPS1200P-NPX-W
AC Input Voltage	100-240VAC, 50-60Hz 200-240VAC, 50-60Hz(for China only)	
AC Input Current	15-8A 8A(for China only)	
DC Output		
	Rated	Combined
+3.3V	20A	100W
+5V	20A	
+12V	100A	1200W
-12V	0.4A	4.8W
+5Vsb	3.0A	15W
Total Power	1200W	
Dimensions	150(W)*86(H)*150(D) mm	

Logistics Information			
Model		EPS1200P-NPX	EPS1200P-NPX-W
Barcode	EAN	4713157728579	4713157734068
	UPC	819315028575	819315020067
Package Dimensions		330 x 195 x 130mm	
Gross Weight / Unit		3.19 kg	
Carton Dimensions		605 x 345 x 290 mm	
Q’ ty / Carton		6 pcs	
Gross Weight / Carton		20.73 kg	

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