



Platimax II

1200DF ATX 3.1 POWER SUPPLY

Platimax II

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



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 $\geq 70\%$ efficiency at 2% low load.

▪ Extreme Power Excursion Support

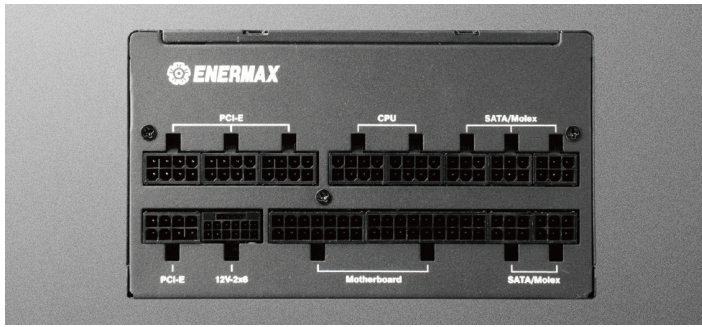
- Handles up to 235% power excursion (0.1ms), ideal for high-performance GPU spikes.

▪ Silent and Durable Cooling

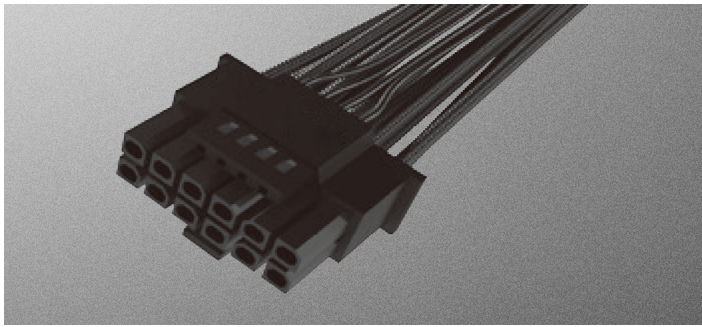
- Equipped with a 135mm D.F. fan and 100% Japanese capacitors for over 100,000 hours MTBF at 25°C full load.

▪ Fully Modular with Comprehensive Protections

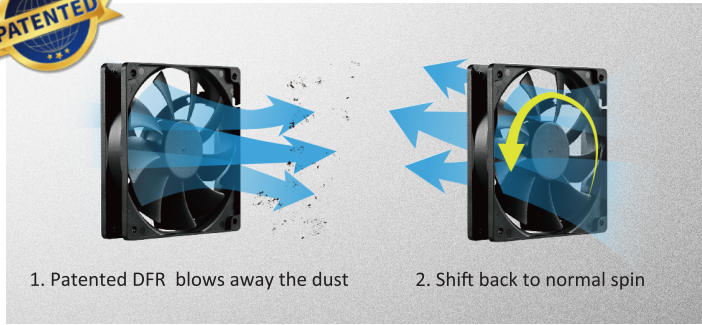
- Fully modular cable design with built-in protections: OVP, OPP, OCP, SCP, OTP, UVP; certified for operation up to 5000m altitude.



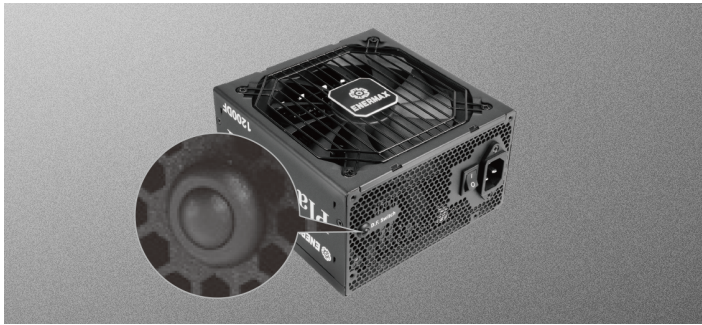
Ready for Intel ATX 3.1



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

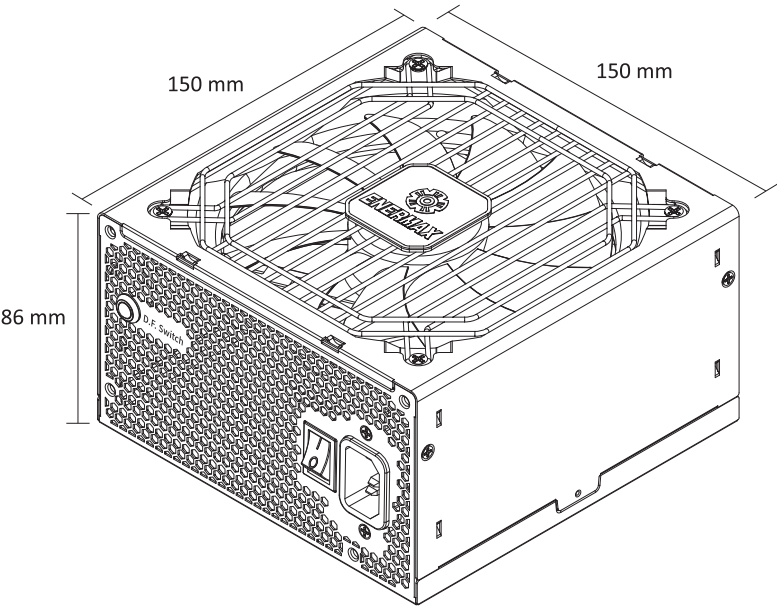


Dust-Free Rotation (DFR) Function with Switch Button

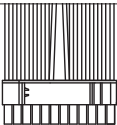
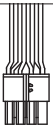
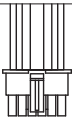
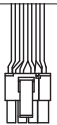
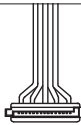


Dimension

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	