

CTC1200B-P



FUTURE-FORWARD PERFORMANCE!

The CTC1200B-P Series power supply offers compact dimensions, ATX 3.1 and PCle 5.1 compatibility, 80Plus Platinum efficiency, Active PFC, and a 12cm FDB fan, Dimension W x LxH 150 x130 x86 mm

1200W Platinum ATX3.1

80 Plus Platinum Efficiency

Ensures high energy efficiency, reducing power waste and heat output.

Smart FAN Control

Adjusts the fan speed based on the PSU's temperature to ensure quiet and efficient cooling.

Low Noise Operation:

Advanced Fluid Dynamic Bearing technology enhances cooling with 120mm Fan

Alternative Sleep Mode (ASM):

Complies with ErP regulations, optimizing 5V standby efficiency for eco-friendly performance in sleep states.

ATX 3.1 & PCI-E 5.1

Complies with the latest standards for compatibility and performance.

Modular design

Allows you to connect only the cables you need, improving cable management and airflow.

PCI-E CEM5 Support:

Provides scalability for power excursions, catering to graphics-heavy gaming and workstation systems.

Dual 12V-2x6 connector:

Suitable for high-power GPUs, providing stable power delivery.

Key Advantages

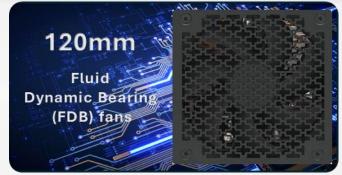


Durable 12V-2x6 Connectors:

Designed for high durability and) long-term reliability& efficient Power transfer, Provides stable and consistent 12V power supply to connected components.

120 FDB FAN

Operate quietly thanks to the lubrication) mechanism, minimizes friction, smoother rotation, help reduce vibrations, which contributes to quieter performance





SMART FAN Control:

Exceptional Longevity technology ensures extended lifespan and reliability and efficient Cooling to optimal airflow for maintaining stable temperatures.

High Quality Capacitors:

Ensure stable performance, reduce power fluctuations, resist heat, and minimize energy loss through low ESR, enhancing durability and efficiency



Point	Details
Example Purposes	All images and descriptions are solely for illustrative purposes.
Subject to Change	Specifications, features, and prices can change without prior notice.
Regional Variation	Specifications, appearances, and features might differ by model and region. Refer to official pages for details.
Performance Claims	Unless explicitly stated, performance claims are theoretical; actual figures may vary.
Configuration Limitations	s Non-original product configurations are not guaranteed for performance.

Specification Specification

Full Name/Title	CTC1200B-P 1200W Platinum ATX3.1		
Color	Black		
Item code	CTC1200B-P ?		
Wattage	1200W		
Combined Power +5V&+3.3V	100W		
Efficiency	Platinum		
Input Voltage	100 - 240V		
Input Current	15.0 - 7.0 A		
Hold-up time	> 12ms		
MTBF			
Protection	OPP, OVP. OCP, SCP, OT	5Vsb: SCP recovery	
Operating Temperature	0 - 40 °C (40-50°C: derating to 80% Load)		
	+3.3V	20A	
	+5V	20A	
Rating label	+12V	100A/	
	-12V	0.8A	
	+5Vsb	3A	
	ATX 24 pin	1=1x(600)	
	EPS 4+4 pin	2=2x(700)	
	PCI-e 6+2 pin(x2 connecter)	8=4(600+150)	
	ATX3.1 12V-2x6	1=1x(600)	
Connectors	12V-26 to 2xPCI-e(6+2)	-	
	PATA (P+S+S)	4=1x(500+150+150+150)	
	SATA (S+S+S)	8=2x(500+150+150+150)	
	Cable Management	Fully Modular	
Cooling	120mmFDB		
	Length	130mm	
Dimensions (mm)	Width	150mm	
	Height	86mm	