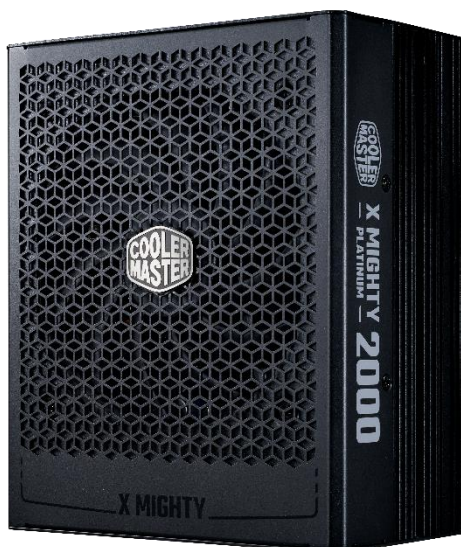




NEXT GEN MIGHT



X Mighty Platinum 2000 230V

Advanced aluminum thermal structure: Implements an advanced aluminum thermal technology to enhance heat dissipation.

Advanced heat dissipation and thermal performance: A patented aluminum thermal mold efficiently dissipates heat.

80 Plus Platinum efficiency certification: This unit is certified to achieve more than 94% efficiency at typical loads.

Active bridge rectifier: Bridge diodes have been replaced with an active bridge rectifier to improve performance.

Long-lasting reliability: Built with Infineon industrial-grade IC chips for high quality performance and long-lasting reliability.

ATX 3.1 support & two durable 12V-2x6 cables: Includes ATX 3.1 support and two 90-degree 12+4pin (12V-2x6) PCIe 5.1 cables featuring lower temperatures, enhanced durability, and improved safety.

Dual 40 series GPU support: Two 12V-2x6 connectors for dual 40 series GPU support, perfect for high-power tasks such as machine learning.

Introducing the X Mighty Platinum featuring 80 Plus Platinum efficiency, an active bridge rectifier, ATX 3.1 support, two durable 12V-2x6 cables, an advanced thermal structure and a digital monitor powered by Cooler Master's MasterCTRL software. With these features, the Mighty provides powerful support.

The X Mighty Platinum also includes industrial-grade Infineon IC chips, a zero-RPM fan mode, a smart thermal control mode, fully modular cabling, high-quality Japanese capacitors, and a 10-year warranty. The X Mighty Platinum is the ultimate choice for reliable, powerful performance.

Digital monitor: Cooler Master's MasterCTRL software allows users to monitor temperature, current load, and overall performance.

Smart thermal control mode: Fan speed is automatically adjusted according to the PSU's operating temperature.

Silent fan performance with a zero-RPM mode: This unit defaults to zero fan spin, providing silent fan performance.

Fully modular cabling: Efficiently reduces clutter, increases airflow, and improves overall efficiency and thermal performance.

High-quality Japanese capacitors: Large, high-quality Japanese capacitors feature reduced ripple noise and enhanced reliability.

10-year warranty: This unit comes with a standard limited manufacturing warranty of 10 years from the date of purchase.



FEATURE HIGHLIGHTS



Dual 40 series GPU support

Two 12V-2x6 connectors for dual 40 series GPU support, perfect for high-power tasks such as machine learning.



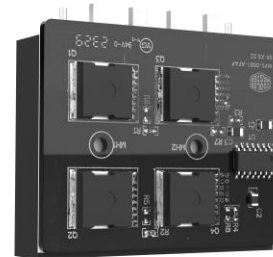
Advanced aluminum thermal structure

Implements an advanced aluminum thermal technology to enhance heat dissipation.



Advanced heat dissipation and thermal performance

A patented aluminum thermal mold efficiently dissipates heat.



Exceptional efficiency

Bridge diodes have been replaced with an active bridge rectifier to improve efficiency.



Long-lasting reliability

Built with Infineon industrial-grade IC chips for high quality performance and long-lasting reliability.



MasterCTRL

Digital monitor

Cooler Master's MasterCTRL software allows users to monitor temperature, current load, and overall performance.

SPECIFICATIONS

Product Name	X Mighty Platinum 2000 230V				
Item Code	MPS-K001-AFBP				
ATX Version	ATX 12V Ver. 3.1				
PFC	Active PFC				
Input Voltage	200 - 240V				
Input Current	12A(max)				
Input Frequency	50 - 60Hz				
Dimensions (L x W x H)	180 x 150 x 86mm				
Fan Size	120 mm				
Fan Bearing	FDB				
Fan Speed	2500 rpm				
Efficiency	≥ 94% @ Typical Load				
80 PLUS Rating	80 PLUS Platinum				
ErP 2014 Lot 3	Yes				
Operating Temperature	0 ~ 50°C				
Power Good Signal	100 - 150ms				
Hold Up Time	≥ 16ms				
MTBF	>100,000 hours				
Protections	OPP / OVP / OTP / OCP/ SCP / UVP / Surge & Inrush Protection				
Regulatory	TUV, CE, CCC, EAC, RCM, UKCA / BIS, KC (based on region's request.)				
Connectors	ATX 24 Pin	x1 = 1x (650mm)			
	EPS 4+4 Pin	x1 = 1x (650mm)			
	EPS 8 Pin	x1 = 1x (650mm)			
	SATA	x12 = 3x (500+150+150+150mm)			
	Peripheral 4 Pin	x4 = 1x (500+120+120+120mm)			
	PCI-e 6+2 Pin	x4 = 4x (550mm)			
	12V-2x6	x2 = 2x (650mm)			
	USB 10P	x1 = 1x (800mm)			
AC INPUT		200-240V~, 12A max, 50 - 60Hz			
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	166.6A	0.3A	3A
TOTAL POWER	120W		1999.2W	3.6W	15W
	2000W				

PACKING INFORMATION

Cable Type	EAN	UPC
MPS-K001-AFBP-BUK	4719512143254	884102115578
MPS-K001-AFBP-BEU	4719512143285	884102115608
MPS-K001-AFBP-BST	4719512143292	884102115615
MPS-K001-AFBP-BAU	4719512143308	884102115622
MPS-K001-AFBP-BBR	4719512143315	884102115639
MPS-K001-AFBP-BKR	4719512143322	884102115646
MPS-K001-AFBP-BIN	4719512143261	884102115585
MPS-K001-AFBP-BWO	4719512143339	884102115653
MPS-K001-AFBP-BNL	4719512143353	884102115677
MPS-K001-AFBP-BHK	4719512143360	884102115684
MPS-K001-AFBP-BBU	4719512143346	884102115660
MPS-K001-AFBP-BCN	4719512145050	N/A
MPS-K001-AFBP-BBC	4719512145067	N/A

Net Weight	4.1 kg
Gross Weight	4.8 kg
Package Dimensions (W x L x H)	382 x 224 x 126mm
Carton Dimensions (W x L x H)	396 x 265 x 250mm
Unit / Carton	2pcs
Carton / Pallet	120pcs

- All images and descriptions are solely for example purposes.
- Specifications, features, and prices are subject to change without notice.
- Specifications, appearances, and features may vary by model and region. Please refer to official specification pages for full details.
- Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.
- Any configuration other than original product configuration is not performance guaranteed.