

ELITE PLATINUM 1000

Introducing the ELITE PLATINUM 1000 ATX 3.1 PSU with PCIe 5.1 support. Designed for modern DIY builds, it delivers high-efficiency power with enhanced durability and long-term reliability.

Built with 100% Japanese capacitors, protective PCB coating, and a compact 140mm form factor, the Elite PLATINUM 1000 offers stable performance, refined cable management, and a 12-year warranty for dependable everyday use.

FEATURES

80 Plus Platinum efficiency certification

This unit is certified to achieve over 92% efficiency at typical loads in a 115V test, reducing energy loss and improving thermal performance.

ATX 3.1 & PCIe 5.1 ready

Fully compliant with ATX 3.1 standards and capable of handling up to 200% power excursions, ensuring stable compatibility with next-generation GPUs.

Dual-color 12V-2x6 connector

Features a clearly marked dual-color cable design to help verify full insertion and reduce the risk of improper connection.

Rifle bearing fan

Designed for consistent and reliable cooling performance with extended operational lifespan.

Smart Thermal Control Mode

Smart Thermal Control Mode keeps the fan off in Zero RPM mode during low loads for silent operation, then automatically activates around 40% load to maintain optimal cooling and stability.

100% Japanese capacitors

Built with premium 105°C-rated Japanese capacitors to enhance precision, reliability, and long-term durability.

Embossed flat modular cables

Embossed flat cables improve flexibility and cable management while maintaining a clean system appearance.

Compact 140mm form factor

Measuring 140 x 150 x 86 mm, the compact form factor ensures compatibility with a wide range of PC cases.

Protective Conformal Coating

Protects internal PCB against moisture, dust, and corrosion for extended product lifespan.

12-year warranty

Backed by a limited 12-year manufacturing warranty for long-term peace of mind.

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All specifications are subject to change without prior notice.

SPECIFICATIONS

Product Name		ELITE PLATINUM 1000
Model Number		MPE-A0F1-AFP
ATX Version		ATX 12V Ver. 3.1
PFC		Active PFC
Input Voltage		100 – 240V~
Input Current		13- 6A
Input Frequency		50 – 60Hz
Dimension (L x W x H)		140 x 150 x 86 mm
Fan Size		120 mm
Fan Bearing		Rifle bearing
Efficiency		≥ 92% @ Typical Load
80 PLUS Rating		80 PLUS PLATINUM
ErP 2014 Lot 3		Yes
Operating Temperature		0 ~ 50℃
Power Good Signal		100 – 150ms
Hold Up Time		≥ 11ms @ 100% Load
MTBF		>100,000 hours @ 25℃ ambient
Protections		SCP / OVP / UVP / OCP / OPP / OTP
Regulatory		cTÜVus / TÜV / RoHS / CB / CE / FCC / BSMI / CCC / KCC / RCM / UKCA
Connectors	ATX 24 Pin	x1 = 1 (600mm)
	EPS 4+4 Pin	x1 = 1 (700mm)
	EPS 8 Pin	x1 = 1 (700mm)
	PCI-e 6+2 Pin	x3 = 3 (600mm)
	12V-2x6 (12+ 4 Pin)	x1 = 1 (600mm)
	SATA / Peripheral 4 Pin	x9 =3 (400mm[S] + 120mm[S] + 120mm[P])

AC INPUT	100 - 240V~ , 13 - 6A , 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	83.3A	0.3A	3A
TOTAL POWER	100W		999.6W	3.6W	15W
	1000W				

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SHIPPING DETAILS

Net Weight	2.288 Kg / 5.04 lb
Gross Weight	2.783 Kg / 6.14 lb
Packaging dimension (L x W x H)	33 x 20 x 10.3 cm (12.99 x 7.87 x 4.06 inch)
Carton Dimension (L x W x H)	54.0 x 34.5 x 23.5 cm (21.26 x 13.58 x 9.25 inch)
Unit / Carton	5 pcs
Carton / Pallet	16 pcs

- 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.

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