



ELITE GOLD 1000

Introducing the ELITE GOLD 1000 ATX 3.1 PSU. The Elite Gold 1000 delivers 80 Plus Gold efficiency and quiet FDB fan cooling, offering reliable performance across multiple dimensions.

Enhanced design updates further elevate the user experience, resulting in a PSU that is both highly efficient and dependable.

With embossed cables, outstanding thermal resilience, and a 5-year warranty, the Elite Gold 1000 ensures a premium, long-lasting power solution.

FEATURES

FDB fan

Ultra-quiet operation, long lifespan, and stable cooling performance.

80 Plus Gold efficiency certification

This unit is certified to achieve more than 90% efficiency at typical loads in a 115V test.

High temperature resilience

A 40 °C maximum operating temperature allows for pushing your machine to the limits with overclocking and other high-intensity applications.

Embossed cable

An embossed cable texture provides a softer and overall improved grip with a pleasing aesthetic.

ATX 3.1 support

Built to ATX 3.1 standards, this PSU handles peak power up to 200% of its rated output—ensuring full compatibility with 50-series and upcoming GPUs.

Single +12V rail

All power comes from a single +12V source, ensuring consistent output through all connected cables.

Compact Form Factor

Unlike typical high-wattage PSUs that extend beyond 150mm, the Elite Gold's compact design at 150mm or less ensures easy installation across a wide range of cases, making it ideal for space-conscious PC builds.

5-year warranty

This unit comes with a standard limited manufacturing warranty of 5 years from the date of purchase.



SPECIFICATIONS

Product Name		ELITE GOLD 1000
Product Number		MPW-A001-AFAG
ATX Version		ATX 12V Ver. 3.1
PFC		Active PFC
Input Voltage		100 – 240V
Input Current		6 ~ 12A
Input Frequency		50 – 60Hz
Dimension (L x W x H)		140 x 150 x 86 mm
Fan Size		120 mm
Fan Bearing		FDB
Efficiency		≥ 90% @ Typical Load
80 PLUS Rating		80 PLUS GOLD
ErP 2014 Lot 3		Yes
Operating Temperature		0 ~ 40°C
Power Good Signal		100 – 150ms
Hold Up Time		≥ 16ms @ 80% Load
MTBF		>100,000 hours @ 25°C ambient
Protections		UVP / OVP / OPP / OTP / SCP
Regulatory		cTUV us, CB, CE, FCC, BSMI, EAC, RCM, UKCA, RoHS2.0 , REACH
Connectors	ATX 24 Pin	x1 = 1 (600mm)
	EPS 4+4 Pin	x2 = 2 (700mm)
	SATA	x9 = 3 (500+100+100mm)
	Peripheral 4 Pin	x3 = 1 (500+100+100mm)
	PCI-e 6+2 Pin	x6 = 3 (550+120mm)
	12+ 4 Pin	x1 = 1 (600mm)

AC INPUT	100 – 240V~ , 12 – 6A , 50 – 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	83.3A	0.3A	3A
TOTAL POWER	110W		1000W	3.6W	15W
	1000W				



SHIPPING DETAILS

Net Weight	2.2 Kg / 4.851 lb
Gross Weight	2.8 Kg / 6.714 lb
Packaging dimension (L x W x H)	31 x 19.8 x 13.2 cm (12.2 x 7.79 x 5.19")
Carton Dimension (L x W x H)	55.2 x 32 x 23 cm (21.73 x 12.59 x 9.06")
Unit / Carton	4 pcs
Carton / Pallet	35 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.