



DA1000 Gold

Cybenetics Gold 1000W semi-modular ATX power supply

- High efficiency with 1000W Cybenetics 230V Gold / 115V Silver certification
- Semi-modular cabling design
- Japanese primary capacitors
- 24/7 continuous power output with 40°C operating temperature
- Class-leading single +12V rail
- Silent running 140mm fan with 18 dbA minimum
- Dual EPS 8 pin with multiple PCIe 8 / 6 pin connectors

Product Specifications

Product No.

SST-DA1000-GH

Color

Black (lead-free paint)

Load Range

Output	+3.3V	+5V	+12V	+5VSB	-12V
Max.(Amps)	20A	20A	83.33A	3A	0.3A
Min.(Amps)	0A	0A	0A	0A	0A
Range (%)	±5%	±5%	±5%	±5%	±10%
Line Reg.(%)	±1%	±1%	±1%	±2.5%	±2.5%
Ripple(mVp-p)	50mV	50mV	70mV	50mV	80mV

Combined +12V

999.66W

Input Frequency Range

47Hz ~ 63Hz

Efficiency

≥87% & <89%

Operating temperature

0°C ~ 40°C

Connectors

1 x 24 / 20-Pin motherboard connector
1 x 8-Pin EPS & 1 x 8 / 4-Pin ATX 12V connector
8 x 8 / 6-Pin PCIe connector
12 x SATA connector
4 x 4-Pin Peripheral connector

Certification

Cybenetics Gold

Dimension

150mm (W) × 86mm (H) × 160mm (D)
5.91" (W) × 3.39" (H) × 6.3" (D)

Model (safety certification)

SST-AX1000HCBR-A

Max. DC Output

1000W

Combined +3.3V & +5V

100W

Input Voltage

90 ~ 264 Vrms

PFC

Active PFC (PF>0.9 at full load)

MTBF

100,000 hours

Protection

Over Current Protection
Over Power Protection
Over Voltage Protection
Short Circuit Protection
Under Voltage Protection
Over Temperature Protection
No load operation

Cooling System

Silent 140mm silent fan

Form factor

ATX (PS2)

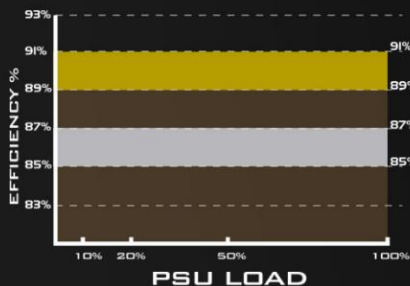
Weight

2.24 kg



SILVERSTONE

www.silverstonetek.com



Cybenetics 230V Gold / 115V Silver Certification

Designed for Cybenetics 230V Gold / 115V Silver level of efficiency to reduce wasted heat and save on electricity

Semi-modular cabling design



Japanese primary capacitors

Ensure reliable power and long service lifespan

