RIOTORO®

Date:		Revision:	
1-Dec-17		8	
Embargo Date:		On-Sale Date:	
AVAILABLE		AVAILABLE	

Product Information

Product Name:	ENIGMA 850W ATX Power Supply
Long Product Name:	
RIOTORO Enigma 850W ATX Power Supply, 80 PLUS Gold, Semi-Modular, PSU	

Tagline

80 PLUS Gold Efficiency, Semi-modular Cabling

Product Features

- 80 PLUS Gold 90% efficiency reduces heat, noise, and operating cost
- Semi-modular design and flat cables reduces clutter, eases installation, and improves airflow
- Japanese capacitors for improved reliability
- Fully compatible with the latest Intel and AMD processors, motherboards, and dual GPUs
- Thermally controlled fan is virtually inaudible under average loads
- 5 year warranty

25-Word Copy

The Enigma 850W combines 80 PLUS Gold certified energy efficiency with a modular flat cable system for superior energy consumption, lower noise, and easy installation.

50-Word Copy

Engineered to exacting specifications, the RIOTORO Enigma 850W power supply hits the sweet spot for practical, real-world 850 watt performance, reliability, and price. Ideal for new PC builds or upgrades, the Enigma series PSUs are 80 PLUS Gold certified efficient for lower energy cost, heat, and noise.

100-Word Copy

Engineered to exacting specifications, the RIOTORO Enigma 850W power hits the sweet spot for practical, real-world performance, reliability, and price. Ideal for new PC builds or upgrades, the Enigma series semi-modular PSUs are built to our high standards and compatibility for modern processors and motherboards for trouble-free operation. The Enigma PSUs are 80 PLUS Gold certified efficient for reduced energy costs, heat, and noise. Like all RIOTORO PSUs, the Enigma 850W features full voltage, current, power, and short-circuit protections for improved safety.

Order Information

Brand:	Country Of Origin:	Harmonized Tariff Code:	Shipping Weight:	Shipping Dimensions:
RIOTORO	CHINA	8473.30.5100	6.6 lbs / 3.0 kgs	11.1 x 8.3 x 5.1 in / 283.0 x 210.0 x 128.8 mm
MOQ:	Master Pack Quantity:	Pallet Quantity:	Master Pack Weight:	Master Pack Dimensions:
6	6 PCS	162 PCS	40.8 lbs /18.5 kgs	17.3 x 16.3 x 12.4 in / 440.0 x 414.7 x 315.0 mm
Warranty:			Unboxed Weight:	Unboxed Dimensions:
5 Years			4.0 lbs / 1.8 kgs	3.3 x 5.9 x 6.3 in / 85.0 x 150.0 x 160.0 mm

Model:	Part Number:	UPC Code:	EAN Code:	What Is Included
ENIGMA 850W - NA	PR-GP0850-FM	851001006276	0851001006276	- 1x ENIGMA 850W PSU
ENIGMA 850W - UK	PR-GP0850-FM-UK	851001006672	0851001006672	- 1x Modular Cable Set & Power Cord
ENIGMA 850W - EU	PR-GP0850-FM-EU	851001006689	0851001006689	- 1x Mounting Screw Set
				- 1x Quick Start Guide

Detailed Information

Specifications

Details:
- Type: ATX 12V 2.4
- Continuous Power: 850 watts
- 80 PLUS Certification: 80 PLUS Gold
- Cable Connection: Semi-modular
- Cables: Flat
- Fan Size: 120.0 mm
- Fan Bearing: Sleeve bearing
- Japanese Capacitors: Yes

Connectors:
- ATX 24-pin: 1
- CPU (EPS ATX12V) 8-pin (4+4): 2
- PCI-E (6+2 pin): 4
- SATA: 9
- Peripheral (4-pin): 6
- Floppy: 1

AC Input:
- AC Input: 100-240VAC
- AC Current: 12-6 Amps
- AC Frequency: 50-60Hz

DC Output:
- +3.3v 25A
- +5v 25A
- +12V 70.8A
- +5Vsb 3A
- -12V 0.8A

Operating Temperature: 0-50 °C
MTBF (hours): 100,000
Safety and EMC: FCC, cULus, CCC, CE, BSMI, UL
Environmental Compliance: RoHS, WEEE

AWARDS

PCPerspective Silver Award

OTHERS