Triathlor ECO

Power Supply Series

- **80PLUS Bronze Certified**
- **Single +12V rail for maximum hardware compatibility**
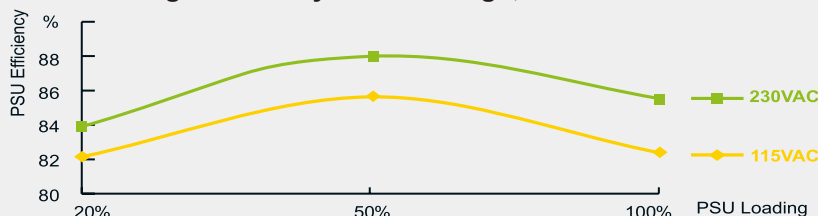- **SLI or CrossFire gaming system supported**

Triathlor ECO power supply series is 80 PLUS® Bronze certified, with peak 88% efficiency. Single rail +12V output offers great compatibility with high-end graphics card & CPU. The modular cable gives easy wire management for system upgrade configuration. Triathlor ECO 700W, 800W models provide 4 PCI-E connectors (6 for 1000W model) to facilitate setting up multiple VGA cards gaming system or graphic working station. Triathlor ECO is absolutely a great value high-efficiency power supply series for gamers or graphic designers.
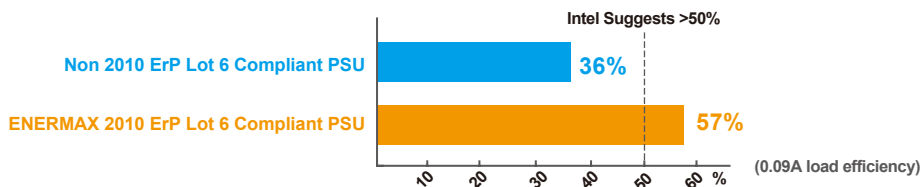
Features

80 PLUS Bronze Certified
82-88% efficiency @ 20-100% load. Compliant with 80PLUS® BRONZE efficiency requirements

High efficiency & ECO design, certified

2010 ErP Lot 6 ready
Help system meet 2010 ErP Lot 6 (<1W at standby mode) with high efficiency 5Vsb circuitry (With ErP Lot 6 enabled motherboard)

Intel Suggests >50%

Non 2010 ErP Lot 6 Compliant PSU — 36%
ENERMAX 2010 ErP Lot 6 Compliant PSU — 57%

(0.09A load efficiency)

Hybrid modular cable
Facilitate system installation, reduce cable clutter, and enhance internal airflow and easy cable replacement

High compatibility ready

Single rail +12V output offers high compatibility with various types of high-end graphics card at full-load operation
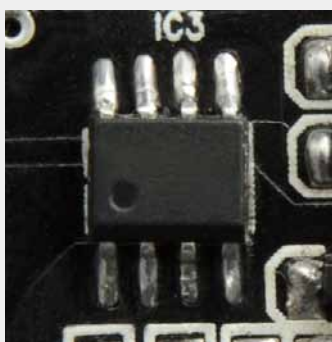

World ready

100-240VAC auto-adjustment input for universal use. Active PFC with PF value up to 0.99, reducing the reactive power loss to the minimum

100-240VAC

6+2P (8P) PCI-E connectors

New generation graphics cards supported with 6+2P (8P) PCI-E connector. Best solution for setting up multiple VGA cards gaming system or graphic working station

SafeGuard

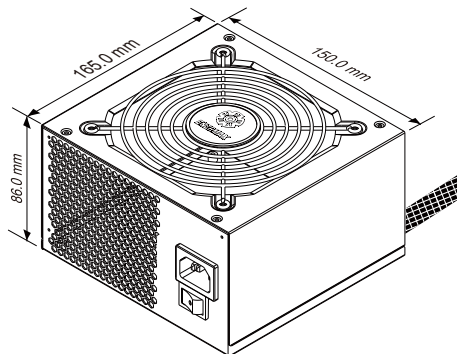Multiple protection circuitry of OVP, UVP, OPP & SCP ensures your system safety

Extended CPU power cable

65cm CPU power cable facilitates installation with bottom-mounted computer case

unit:mm

165.0 mm / 150.0 mm / 86.0 mm

Cables & Connectors

Models	Mainboard 20+4P (24P)	CPU 4+4P (8P)	8P CPU	6+2P (8P) PCI-E	SATA	4P Molex	FDD
ETL700AWT-M	1 (500mm)	1 (650mm)	-	4 (500/600mm)	9 (450/600/750mm)	4 (450/600mm)	1
ETL800EWT-M	1 (500mm)	1 (650mm)	1 (600mm)	4 (500/600mm)	12 (450/600/750mm)	4 (450/600mm)	1
ETL1000EWT-M	1 (500mm)	1 (650mm)	1 (600mm)	6 (500/600mm)	12 (450/600/750mm)	8 (450/600/750/900mm)	1

Specifications

Model Name	ETL700AWT-M		ETL800EWT-M		ETL1000EWT-M	
AC Input	100-240VAC, Active PFC					
	47-63Hz					
Input Current	15-7.5A					
DC Output						
	Rated	Combined	Rated	Combined	Rated	Combined
+3.3V	24A	130W	24A	130W	24A	130W
+5V	24A		24A		24A	
+12V	58A	696W	65A	780W	83A	996W
-12V	0.3A	3.6W	0.3A	3.6W	0.3A	3.6W
+5Vsb	2.5A	12.5W	2.5A	12.5W	2.5A	12.5W
Total Power	700W		800W		1000W	
Dimension	150(W)*86(H)*165(D)mm					

CE FC 🚯 (ROHS)

Logistic Information			
Bar code	EAN:4713157722201 UPC:816163008179	EAN:4713157722096 UPC:816163008421	EAN:4713157722102 UPC:816163008438
Box dimension	255 x 243 x 100.5 mm		
Gross Weight / unit	1.9kg	2.2kg	2.6kg
Carton dimension	525 x 330 x 285 mm		
Q'ty / carton	6		
Gross Weight / carton	11.4kg	13.2kg	15.6kg