

■ 350W / 450W / 550W / 650W

Triathlor EED



Triathlor EEO











350W/450W/550W/650W

Features

- 82PLUS ready!
 - 82-88% efficiency @ 20-100% load. Compliant with 80PLUS® BRONZE efficiency requirements
- 2013 ErP Lot 6 ready!

Help system meet 2013 ErP Lot 6 (<0.5W at standby mode) with high efficiency 5Vsb circuitry (With ErP Lot 6 enabled motherboard)

O Hybrid modular & 100% flexible flat cable design

Facilitate system installation, reduce cable clutter, and enhance internal airflow and cooling performance

Durable two ball bearing fan

Durable two ball bearing fan with advanced fan speed control for optimal cooling, minimum noise, and longer lifetime

O World famous brand main electrolytic capacitor

Highest component standards for maximum durability and stability

Intel Haswell support

Advanced technology of load balancer stablizes voltage output to support C6/C7 states of Intel Haswell CPU

o 24/7 @ 40°C ready!

Non-Stop industrial class performance at 40°C/104°F ambient

World ready!

100-240VAC input with automatic adjustment and Active PFC for global usage

SafeGuard

Multiple protection circuitry of OVP, UVP, OPP, SCP, and SIP protect your system

SpeedGuard

Advanced fan speed control for optimal cooling and minimum noise

HeatGuard

Keep PSU fan running for 30-60 seconds after shut down to dissipate the remaining system heat and prolong system lifetime

82PLUS ready

Leading efficiency standard & ECO design, certified. 88 88 88 80 20% PSU Loading



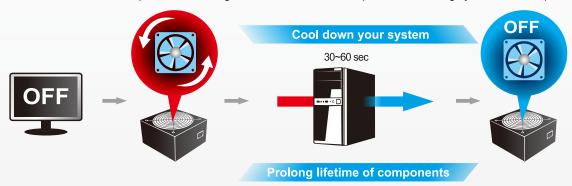


Power Supply Series

Triathlor

HeatGuard

After shut down, HeatGuard will keep PSU fan running for 30-60 seconds to dissipate the remaining system heat and prolong lifetime.



Hybrid modular & 100% flexible flat cable design

Facilitate system installation, reduce cable clutter, and enhance internal airflow and cooling performance.



2013 ErP Lot 6 ready!

Advanced +5Vsb circuitry with up to 20% improved efficiency in comparison to generic designs helps your system meet 2013 ErP Lot 6 (AC < 0.5W at standby) requirement.
*With ErP Lot 6 enabled motherboard.





Triathlor

Specifications

Model No	AC Input	DC Output							
		+3.3V	+5V	+12V	-12V	+5Vsb	Total Power	Peak Power	
ETL350AWT-M	100-240VAC, 47-63Hz, 5-2.5A	16A	14A	26A	0.3A	2.5A	350W	385W	
		90W		312W	3.6W	12.5W	33000	30344	
ETL450AWT-M	100-240VAC, 47-63Hz, 7-3.5A	16A	15A	34A	0.3A	2.5A	450W	95W	
		105W		408W	3.6W	12.5W	4300	43300	
ETL550AWT-M	100-240VAC, 47-63Hz, 8-4A	18A	15A	42A	0.3A	2.5A	550W	605W	
		120W		504W	3.6W	12.5W	33000	00300	
ETL650AWT-M	100-240VAC, 47-63Hz, 10-5A	20A	20A	50A	0.3A	2.5A	650W	715W	
		120W		600W	3.6W	12.5W	03000	/1344	
Dimension		150(W) x 86(H) x 140(D) mm							

^{*} Peak power may last up to 60 seconds.

Cables & Connectors

Models	Mainboard	+12V CPU	6+2P (8P) PCI-E	SATA	4P Molex	FDD
	20+4P (24P)	4+4P (8P)	(. , , , , , , ,			
ETL350AWT-M	1	1	1	6	4	1
ETL450AWT-M	1	1	2	8	4	1
ETL550AWT-M	1	1	2	8	4	1
ETL650AWT-M	1	1	4	8	4	1

CERTIFICATIONS & STANDARDS



















