

Thermaltake ToughPower GF2 ARGB TTP-850AH3FSG-A

TT Premium Edition - power supply (internal) - ATX12V - 80 PLUS Gold - 850 Watt - active PFC - black

Group	Power Supply
Manufacturer	Thermaltake
Manufacturer item no.	PS-TPD-0850F3FAGE-2
EAN/UPC	4713227527262



Description

Toughpower GF2 ARGB Gold is constructed with premium components and advanced technology which makes this PSU become a reliable and stable power supply unit. The Riing Duo 140 mm RGB fan with 18 LEDs preinstalled helps deliver brighter and richer lighting. The meticulously designed RGB side panels allow the light to glow through from every angle. The Toughpower GF2 ARGB Gold supports synchronization with motherboard RGB software from ASUS, GIGABYTE, MSI, and ASRock for various illumination possibilities.

Main features

Product Description	Thermaltake ToughPower GF2 ARGB TTP-850AH3FSG-A - TT Premium Edition - power supply - 850 Watt
Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V
80 PLUS Certification	80 PLUS Gold
Output Voltage	+3.3, +5, ±12 V
Power Capacity	850 Watt
Output connectors	1 x power 24 pin ATX with detachable 4 pin section 1 x power 8 pin +12V with detachable 4 pin section 12 x 15 pin Serial ATA power 6 x 8 pin PCI Express power with detachable 2 pin section 4 x 4 PIN internal power 1 x power 8 pin +12V
Modular Cable Management	Yes
Cooling System	140 mm fan
Included Accessories	150mm floppy adapter
Colour	Black
Dimensions (WxDxH)	15 cm x 16 cm x 8.6 cm

Extended details

General	
Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V
PSU Form Factor	ATX
Colour	Black
Power Device	

Input Voltage Range	AC 100 - 240 V
Frequency Required	50 - 60 Hz
Power Output Connectors Details	1 x power 24 pin ATX with detachable 4 pin section 1 x power 8 pin +12V with detachable 4 pin section 12 x 15 pin Serial ATA power 6 x 8 pin PCI Express power with detachable 2 pin section 4 x 4 PIN internal power 1 x power 8 pin +12V
Output Voltage	+3.3, +5, ±12 V
Power Capacity	850 Watt
Output Current	+3.3V - 22 A +5V - 22 A +12V - 70.9 A -12V - 0.3 A +5VSB - 3 A
Modular Cable Management	Yes
80 PLUS Certification	80 PLUS Gold
Miscellaneous	
Included Accessories	150mm floppy adapter
MTBF	100,000 hours
Cooling System	140 mm fan
Features	Overheat protection, over current protection, over voltage protection, overpower protection, short-circuit protection, single 12V rail, hydraulic bearing cooling fan, fully modular, Smart Zero Fan, 16.8 million colours RGB fan, undervoltage correction, ASUS Aura Sync, MSI Mystic Light sync, ASRock Polychrome sync, GIGABYTE RGB Fusion 2.0 sync
Compliant Standards	TUV, C-Tick, BSMI, FCC, S Mark, cTUVus, EAC
Manufacturer Warranty	
Service & Support	Limited warranty - 10 years
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 90% (non-condensing)
Dimensions & Weight	
Width	15 cm
Depth	16 cm
Height	8.6 cm

Technical data © 1WorldSync. Subject to technical modifications and errors.