



Antec High Current Pro HCP-850 850W ATX12V / EPS12V 80 PLUS GOLD Certified Modular PSU

Special Price
\$149.95 was
~~\$199.95~~

Product Images



Short Description

Antec's HCP-850 unifies raw power with advanced PSU engineering to meet the demands of high performing PCs. A full-featured, 80 PLUS® Gold-certified unit, the HCP-850 is capable of outputting 99 percent of its rated power on four +12V rails, ensuring CPU and graphics card compatibility. Exclusive to the High Current series, HCP-850 boasts High Current heavy-gauge 16 AWG wiring that boosts conductivity, increasing efficiency and improving power delivery. In addition, a double-layer PCB, onboard DC-to-DC converters and Active Power Factor Correction (PFC) provide substantial voltage stability. To tackle the needs of your system, pick up

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Raw Power Meets Unrivaled Performance

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Features

- 850 watts of Continuous Power
- 80 PLUS™ Gold certified - up to 92% efficient
- NVIDIA® SLI®-Ready certified, ATI CrossFireX™ certified
- High Current Hybrid Cable Management utilizes a 10-pin modular connector system
- Special heavy-gauge 16 AWG High Current cable for CPU connectors boosts conductivity, increasing efficiency and improving power delivery
- 2 x 8-pin CPU connectors included for dual-CPU gaming, server applications and high-end motherboards
- Gold-plated high-current terminals for optimal conductivity
- 135 mm double ball bearing PWM fan for optimal and quiet cooling
- Four fully-protected High Current +12V rails ensure high-end CPU and graphics cards compatibility
- Up to 99% power available on +12V rails
- DC-to-DC voltage regulator modules ensure stability and higher efficiency
- Highest quality Japanese brand capacitors for long-term reliability
- Double-layer PCB allows for heavy-duty components
- ATX12V version 2.3 and EPS12V version 2.92 compliant
- Full suite of industrial grade protection: - Over current protection (OCP) - Over voltage protection (OVP) - Short circuit protection (SCP) - Over power protection (OPP) - Over temperature protection (OTP)
- All cables braided and wrapped for better airflow and neatness

Specifications

- Universal Input works on any 100V - 240V grid
- Active PFC with PF: 0.99
- MTBF: 100,000 hours
- Meets 2010 EUP requirement: 5Vsb < 1W
- AQ5 Antec Quality 5-year limited warranty on parts and labor
- Safety: cUL, T¹V, CE, CB, FCC, C-TICK, CCC, BSMI, Gost-R

- Unit Dimension
 - 86mm (H) x 150mm (W) x 180mm (D)
 - 3.4" (H) x 5.9" (W) x 7.1" (D)
- Package Dimension
 - 290mm (H) x 240mm (W) x 120mm (D)
 - 4.7" (H) x 9.4" (W) x 11.4" (D)
- Weight
 - Net : 5.5 lbs / 2.5 kg
 - Gross : 8.5 lbs / 3.9 kg



Power supply cables can be fully sleeved in Techflex sleeving and Premium Heatshrink, colors of your choice. You may also change the Molex connector color and style using the options below.

The warranty from Performance PC's will be limited to 30 days at no extra cost. We also now have an option to extend that warranty to a Full One Year by purchasing a Performance PC's Extended Warranty which covers not only the power supply itself but, all Mods done by our company to that power supply. For more details please see our [Conditions of Use](#) page.

Additional Information

Brand	Antec
SKU	HCP-850-D
Weight	9.0000
Color	Black
PSU Type	ATX
PSU Style	Modular
PSU Wattage	850W
PSU Efficiency	80 PLUS Gold
Special Price	\$149.95

