



# CP-850



## Power Supplies

## Uniquely designed to bridge performance and value

The CP-850 features a unique design with an advanced cooling system, exclusively compatible with some of Antec's most cutting-edge Gaming and Performance One enclosures, including the Twelve Hundred, P183 and P193. By breaking the mold of standardized power supply size restrictions, the CP-850 design is able to provide an excellent price-to-performance ratio. A silent rear 120mm PWM fan and dual PCB layout also ensure optimal cooling performance and reliability.



UCC13# 0761345-24850-1 US  
UCC13# 0761345-06880-2 EC  
UCC13# 0761345-06881-9 GB  
UCC13# 0761345-24851-8 AP

### Specifications:

- Unique power supply construction compatible with many new Antec cases
- Please visit [www.antec.com/cp850](http://www.antec.com/cp850) for the complete list of compatible cases.
- NVIDIA™ SLI™-ready certified
- Advanced hybrid cable management improves airflow and reduces clutter
- Meets 80 PLUS® certification standards
- Electrical compliance with ATX12V version 2.3 and EPS version 2.91
- Dual PCB layout optimizes cooling efficiency and allows for heavy duty components
- Quiet 120mm PWM cooling fan
- 4 +12V output circuits
- Safety protection circuitry prevents damage resulting from short circuits, over current and over voltage
- Universal Input with Active PFC
- Two 8-pin(6+2) PCI-E connectors and two 6-pin PCI-E connectors
- SATA connectors for Serial ATA drive
- MTBF: 100,000 hours
- Safety approval: UL, FCC, TÜV, CE, C-tick, CCC, CB, BSMI

<b>Safety Protection</b>	Over Voltage Protection (OVP) Short Circuit Protection (SCP) Over Current Protection (OCP)
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### Input:

Input Voltage	100 ~ 240VAC ± 10%
Input frequency Range	47Hz ~ 63Hz
Efficiency	80% or more

### Output:

	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	+5VSB	-12V
Max. Load	24A	30A	22A*	22A*	25A*	25A*	3.0A	0.6A

\* +12V1, 12V2, 12V3, 12V4 maximum output 768 watts.

### Environmental:

Operating Temperature	0°C to 50°C
Safety Approvals	UL, FCC, TÜV, CE, C-tick, CCC, CB, BSMI
Size	6.9" (W) x 4.7" (H) x 7.9" (D) 175mm (W) x 119mm (H) x 200mm (D)



**Antec**  
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