CORSAIR®

Embargo Date	NA
First Customer Ship Date	10/24/14
Product Full Name	CORSAIR CX850M
Product Title	Reliable power delivery with flexible modular cabling
Part Number/ UPC	See Below
MSRP	$119.99 USD
Pre-Order Option	No
Product Imagery	https://corsair.sharefile.com/f/fo17650f-c266-478c-bd9f-0a997eb6e522
Compatibility List	ATX12V v2.3 and EPS 2.92
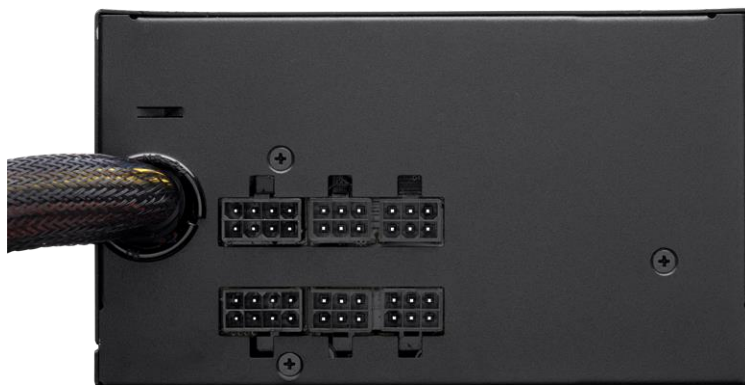
Overview
(100-Word Product Description, Preferred Copy)

CX Series™ Modular power supply units are an excellent choice for basic system builds and desktop PC computer upgrades, offering high reliability, low noise, easy installation. The flexible modular cabling system lets you use only the cables you need, and 80 PLUS Bronze certified efficiency means less excess heat, lower noise, and lower power bills. The large-diameter, thermally controlled fan makes CX Series Modular quieter at idle, and the large diameter reduces noise even when you're pushing your system hard. And, the matte black finish, black-sleeved cables and black connectors help give your system a restrained, high-tech look.

Overview
(50-Word Product Description)

CX Series™ Modular power supply units are an excellent choice for basic system builds and desktop PC computer upgrades, offering high reliability, low noise, and the flexibility of modular cabling, so you only use the cables you need. 80 PLUS Bronze certified efficiency means less noise and lower power bills.

Overview
(25-Word Product Description)

CX Series™ Modular power supply units are an excellent choice for basic system builds and upgrades, offering high reliability, low noise, and the flexibility of modular cabling.

Features and Benefits

Top Three Call Outs

• **Modular cabling system lets you use only the cables you need**

• **Built and tested to strict standards for trouble-free installation and smooth operation**

• **80 PLUS Bronze certified efficiency for low noise and lower power bills**

Additional Features

- Up to 85% energy efficiency means less heat generation and lower energy bills.
- 0.99 Active Power Factor Correction provides clean and reliable power.
- Universal AC input from 100-240V.
- A dedicated single +12V rail offers maximum compatibility with the latest components.
- Over-voltage and over-power protection, under-voltage protection, and short circuit protection provide maximum safety to your critical system components.
- Extra long fully-sleeved cables support full tower chassis.
- It supports the latest ATX12V v2.3 standard and is backward compatible with ATX12V 2.2 and ATX12V 2.01 systems.
- ErP Lot 6 Compliant
- A three year warranty and lifetime access to Corsair's legendary technical support and customer service.

Tech Specs

Model	CX850M	
Part Number	CP-9020099	
	AC Input Rating	
AC Input	100-240V	
Input Current	12A – 6A	
Frequency	47 ~ 63 Hz	
	Max Load	Max Output
+3.3V	25 A	130W
+5V	25 A	
+12V	70 A	840W
-12V	0.8 A	9.6 W
+5Vsb	3 A	15 W
Total Power	850 W	

DC Output Cables

Model Part Number	CX850M CP-9020099	Connector Per Cable
Modular cable management	Semi Modular	
Total number of cables	8	
Motherboard cable (20+4 pin)	1	1
Motherboard cable length (+/- 25mm)	1x 600 mm	
CPU power Cable(4+4-pin, works as either 4 or 8-pin)	1	1
CPU power cable length (+/- 25mm)	1x 650 mm	
PCIe 6+2 pin (GPU)	2	2
PCIe power cable length (+/- 25mm)	2x 750 mm	
4-pin peripheral cable	2	3
4-pin peripheral cable length (+/- 10mm)	2x 750 mm	
SATA cable	2	4
SATA cable length (+/- 10mm)	2x 800 mm	
Floppy power adapter connector	2	1
Floppy power adapter connectors are on 4 pin cables		

Shipping

Model	Part Number	UPC Code	Shipping Weight (kg)	Product Weight (kg)	Pallet QTY	Master Pack Dimensions (mm)	Master Pack	Master Pack Weight (kg)
CX850M	CP-9020099-AU	843591054485	3.53	3.27	108	599 x 429 x 231	6	21.68
CX850M	CP-9020099-CN	843591054492	3.53	3.27	108	599 x 429 x 231	6	21.68
CX850M	CP-9020099-EU	843591054508	3.53	3.27	108	599 x 429 x 231	6	21.68
CX850M	CP-9020099-JP	843591054515	3.53	3.27	108	599 x 429 x 231	6	21.68
CX850M	CP-9020099-KR	843591054522	3.53	3.27	108	599 x 429 x 231	6	21.68
CX850M	CP-9020099-NA	843591054539	3.53	3.27	108	599 x 429 x 231	6	21.68
CX850M	CP-9020099-UK	843591054546	3.53	3.27	108	599 x 429 x 231	6	21.68
CX850M	CP-9020099-WW	843591054553	3.53	3.27	108	599 x 429 x 231	6	21.68

| | Dimensions Retail Box (mm) | | | | | Master Carton Dimensions (mm) | | | |
	Length	Width	Height	Weight per Retail Box (kg)	Qty per Master Carton	Length	Width	Height	Weight per Master Carton (kg)
CX850M	290	216	130	3.53	6	599	429	231	21.68